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                       UNITED STATES DISTRICT COURT
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                     EASTERN DISTRICT OF WASHINGTON
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     OKANOGAN HIGHLANDS
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     ALLIANCE,
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                                              Case No. 20-147
                    Plaintiff,
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                    v.
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     CROWN RESOURCES
                                              COMPLAINT
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     CORPORATION and KINROSS
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     GOLD U.S.A., INC.,
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                    Defendants.
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                             I.
                                   INTRODUCTION.
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          1.
               This action is a citizen suit brought under Section 505 of the Clean
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    Water Act, 33 U.S.C. § 1365, against defendants Crown Resources Corporation
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                                                     Kampmeier & Knutsen PLLC
    COMPLAINT – 1
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                                                       Seattle, Washington 98104
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| ("Crown") and Kinross Gold U.S.A., Incorporated ("Kinross") (collectively, |
|---|
| "Defendants"). Defendants own and operate a gold mine in north-central |
| Washington called the Buckhorn Mountain Mine. Because the mine and associated |
| facilities discharge pollutants to surface waters and ground waters at and around |
| the mine, in 2014 Crown obtained a National Pollutant Discharge Elimination |
| System ("NPDES") permit under the Clean Water Act ("CWA" or "Act") from the |
| Washington State Department of Ecology. Crown's NPDES permit authorizes |
| discharges of pollutants from the mine and related facilities, provided Crown and |
| the discharges comply with the terms and conditions of the permit. |

2. Crown has violated the conditions of its NPDES permit and polluted local waters continuously since Ecology issued the permit in 2014. Plaintiff
Okanogan Highlands Alliance ("OHA") is suing Crown for violating the permit.
And OHA is suing Kinross because Kinross owns or operates the Buckhorn
Mountain Mine and controls Crown. Kinross is liable for Crown's permit
violations because Kinross knew about the ongoing violations, and had control
over the mine and the power to stop the violations, but did not do so. OHA seeks
declaratory and injunctive relief to stop the unlawful discharges and to protect the
waters and natural environment in the areas around the mine; the imposition of
civil penalties; and an award of costs, including attorneys' and expert witness fees.

II. JURISDICTION AND VENUE.

- 3. This Court has subject-matter jurisdiction under Section 505(a) of the CWA, 33 U.S.C. § 1365(a), and 28 U.S.C. § 1331 (federal question). Crown is in violation of an "effluent standard or limitation" as defined by Section 505(f) of the CWA, 33 U.S.C. § 1365(f), because it is violating the terms and conditions of its NPDES permit. The relief requested herein is authorized by Sections 309(d) and 505 of the CWA, 33 U.S.C. §§ 1319(d) and 1365, as well as by 28 U.S.C. §§ 2201 and 2202.
- 4. OHA satisfied the jurisdictional requirements for bringing this lawsuit. In accordance with Section 505(b)(1)(A) of the CWA, 33 U.S.C. § 1365(b)(1)(A), by certified letter dated and postmarked January 31, 2020, OHA notified Crown and Kinross of their alleged violations of the Act and of Crown's NPDES permits, and of OHA's intent to sue for those violations ("Notice Letter"). Also on January 31, 2020, OHA mailed copies of the Notice Letter to the Administrator of the U. S. Environmental Protection Agency ("EPA"), the Administrator of EPA Region 10, the Director of the Washington State Department of Ecology ("Ecology"), and the registered agents for Crown and Kinross. A copy of the Notice Letter is attached to this complaint as Exhibit 1 and is hereby incorporated by reference.

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- 5. More than sixty days have passed since OHA mailed the Notice Letter and the violations complained of are continuing or reasonably likely to continue to occur. Neither the EPA nor Ecology have commenced any action constituting diligent prosecution to redress the violations alleged in the Notice Letter. Defendants are in ongoing violation of the CWA.
- 6. Venue is proper in this District under Section 505(c)(1) of the CWA, 33 U.S.C. § 1365(c)(1), because the source of the violations complained of is located in this District, in Okanogan County, Washington.
- 7. A copy of this Complaint will be served on the Attorney General of the United States, the Administrator of the EPA, and the Administrator of EPA Region 10, as required by 33 U.S.C. § 1365(c)(3) and 40 C.F.R. § 135.4.

III. PARTIES.

8. Plaintiff Okanogan Highlands Alliance is a membership organization suing on behalf of itself and its members. OHA has been working for decades to limit adverse environmental impacts from the Buckhorn Mountain Mine. OHA is a non-profit corporation organized under Section 501(c)(3) of the Internal Revenue Code and the laws of the State of Washington. OHA maintains its primary place of business in Okanogan County, Washington. The mission of OHA is to encourage and support education and public participation in decisions involving the integrity, sustainability, and prosperity of its community and the environment. Since 1992,

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COMPLAINT – 5

OHA has accomplished its mission by fostering conservation of natural resources and taking action to prevent environmental degradation. This lawsuit is part of OHA's longstanding efforts to prevent environmental degradation from the Buckhorn Mountain Mine and to restore the natural resources in and around the mine and the Okanogan Highlands.

OHA has representational standing to bring this action. OHA has over

200 members, some of whom reside in the vicinity of waters affected by the Buckhorn Mountain Mine and Defendants' discharges of pollutants. Members of OHA use and enjoy waters and surrounding areas that are adversely affected by the mine or Defendants' pollutant discharges. OHA's members use areas and waters impacted by the mine for recreation such as fishing, swimming, hiking, walking, spiritual renewal, photography, boating, and observing wildlife, among other things. Crown has violated the conditions of the NPDES permits applicable to the mine, exceeded effluent limitations, and discharged unauthorized pollutants. OHA and its members are concerned about the impacts of Defendants' operations and discharges of pollutants on surface waters and ground waters surrounding the mine, including Gold Bowl Creek, South Fork Nicholson Creek, Marias Creek, South Fork Bolster Creek, and North Fork Bolster Creek, which are tributaries to Toroda Creek, Myers Creek, the Kettle River, and the Columbia River. Defendants' operations and discharges degrade water quality in waters at and

around the Buckhorn Mountain Mine in the Columbia River Basin. The environmental, health, aesthetic, recreational, and other interests of OHA's members have been, are being, and will be adversely affected by Defendants' CWA and NPDES permit violations. These injuries are fairly traceable to the CWA and NPDES permit violations alleged herein and are redressable by this Court.

- engages in a variety of educational and advocacy efforts to improve the Okanogan Highlands and surface and ground waters in the area. Defendants have failed to fulfill many of the monitoring, recordkeeping, reporting, and planning requirements imposed by the NPDES permits applicable to the Buckhorn Mountain Mine. As a result, Defendants have deprived OHA of information that facilitates OHA's ability to serve its members by disseminating information and taking appropriate action. This deprivation obstructs OHA's efforts to educate and advocate for greater environmental protection for the benefit of its members. OHA's organizational interests have been adversely affected by Crown's violations of its NPDES permit and Defendants' violations of the CWA. These injuries are fairly traceable to Defendants' violations and are redressable by this Court.
- 11. Defendant Crown Resources Corporation is a corporation organized and existing under the laws of the State of Washington. Crown Resources

Corporation is a wholly-owned subsidiary of Kinross Gold U.S.A., Incorporated.

- 12. Defendant Kinross Gold U.S.A., Inc. is a corporation organized and existing under the laws of the State of Nevada and is authorized to conduct business in Washington State.
- 13. Together, Defendants own and operate the Buckhorn Mountain Mine, a gold mine and related facilities located approximately 3.5 miles east of Chesaw, Washington (the "Facility" or "Buckhorn Mountain Mine").

IV. LEGAL BACKGROUND.

- A. The Clean Water Act Prohibits Discharges of Pollutants Unless They Are Authorized By And In Compliance With An NPDES Permit.
- 14. Congress enacted the Clean Water Act to "restore and maintain the chemical, physical, and biological integrity of the Nation's waters." 33 U.S.C. § 1251(a). The Act declared a national goal of eliminating discharges of pollutants to navigable waters by 1985. 33 U.S.C. § 1251(a)(1).
- 15. As relevant here, Section 301(a) of the CWA, 33 U.S.C. § 1311(a), prohibits the discharge of pollutants by any person unless authorized by and consistent with the terms and conditions of an NPDES permit issued pursuant to Section 402 of the CWA, 33 U.S.C. § 1342.
- 16. The Act defines the term "discharge of a pollutant" to mean, in part, "any addition of any pollutant to navigable waters from any point source" 33 U.S.C. § 1362(12).

COMPLAINT - 7

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- 17. The Act defines the term "point source" to mean, in part, "any discernible, confined and discrete conveyance, including but not limited to any pipe, ditch, channel, tunnel, conduit, well, discrete fissure, container, rolling stock, concentrated animal feeding operation, or vessel or other floating craft, from which pollutants are or may be discharged. * * *." 33 U.S.C. § 1362(14).
- 18. The Act defines the term "pollutant" to mean, in part, "dredged spoil, solid waste, incinerator residue, sewage, garbage, sewage sludge, munitions, chemical wastes, biological materials, radioactive materials, heat, wrecked or discarded equipment, rock, sand, cellar dirt and industrial, municipal, and agricultural waste discharged into water. * * *." 33 U.S.C. § 1362(6).
- 19. The Act's prohibition on discharging pollutants from point sources applies broadly. The Act defines the term "navigable waters" to mean "the waters of the United States, including the territorial seas." 33 U.S.C. § 1362(7). And the Act defines the term "person" to mean "an individual, corporation, partnership, association, State, municipality, commission, or political subdivision of a State, or any interstate body." 33 U.S.C. § 1362(5).
- B. NPDES Permits Must Establish Effluent Standards and Limitations That Protect Water Quality and Designated Uses of Waters.
- 20. Section 402(a) of the Act empowers EPA or an authorized state to issue NPDES permits authorizing discharges of pollutants. 33 U.S.C. § 1342(a).

The State of Washington has a federally-approved NPDES program administered by Ecology. Wash. Rev. Code § 90.48.260; Wash. Admin. Code ch. 173-220.

- 21. NPDES permits are the "primary means" for achieving the CWA's goals and are a "critical" part, or "cornerstone," of the CWA regulatory scheme. *See Arkansas v. Oklahoma*, 503 U.S. 91, 101–02 (1992); *Nat. Res. Def. Council v. U.S. Envtl. Prot. Agency*, 822 F.2d 104, 108 (D.C. Cir. 1987). NPDES permits are effective at controlling pollution because they transform state "water quality standards" into facility-specific "effluent limits."
- 22. Section 303 of the CWA requires states to establish water quality standards for all waters within a state's jurisdiction. *See* 33 U.S.C. § 1313(a)–(c). A water quality standard defines the water quality goals of a water body by identifying the uses to be made of the water and then setting criteria that protect those designated uses. 40 C.F.R. § 131.2. Water quality standards must be sufficient to "protect the public health or welfare, enhance the quality of water, and serve the purposes of [the CWA]." 33 U.S.C. § 1313(c)(2)(A).
- 23. Washington has developed water quality standards for both groundwater and surface waters of the state. *See* Wash. Admin. Code Chapters 173-200 and 173-201A. The goal of Washington's groundwater standards "...is to maintain the highest quality of the state's groundwaters and protect existing and future beneficial uses of the groundwater through the reduction or elimination of

the discharge of contaminants to the state's groundwaters." Wash. Admin. Code § 173-200-010(4). Washington's groundwater standards are intended to "...provide for the protection of the environment and human health and protection of existing and future beneficial uses of groundwaters." *Id.* § 173-200-010(5).

- 24. Under Washington's water quality standards for surface waters:
- (a) All surface waters are protected by numeric and narrative criteria, designated uses, and an antidegradation policy.
- (b) Based on the use designations, numeric and narrative criteria are assigned to a water body to protect the existing and designated uses.
- (c) Where multiple criteria for the same water quality parameter are assigned to a water body to protect different uses, the most stringent criteria for each parameter is to be applied.
- *Id.* § 173-201A-010. Washington's standards describe the designated water uses and water quality criteria for all surface waters throughout the state of Washington. *See* Wash. Admin. Code §§ 173-201A-200 through -260; *Id.* §§ 173-201A-600 through -612.
- 25. Washington also adopted an anti-degradation policy to limit water quality impacts from human activities as much as possible. *See* Wash. Admin. Code §§ 173-201A-300 through -330; *Id.* § 173-200-030. Under Washington's anti-degradation policy, where background water quality is better than the numeric standards listed in the state's water quality standards, the background water quality

becomes the applicable water quality standard unless certain exceptions apply. *Id.* § 173-200-030(2)(c).

26. Washington's water quality standards reflect the state's very strong policy in favor of protecting clean water. Washington law states:

It is ... the public policy of the state of Washington to maintain the highest possible standards to insure the purity of all waters of the state consistent with public health and public enjoyment thereof, the propagation and protection of wild life, ... and the industrial development of the state and to ... require the use of all known available and reasonable methods by industries and others to prevent and control the pollution of the waters of the state of Washington.

RCW 90.48.010.

27. Washington's water quality standards are complex and technical, but Washington state law is clear:

Existing and designated uses must be maintained and protected. No degradation may be allowed that would interfere with, or become injurious to, existing or designated uses, except as provided for in this chapter.

Wash. Admin. Code § 173-201A-310.

28. Upon review and approval by EPA, state water quality standards become a component of a state's regulatory program. NPDES permits must include effluent limits to ensure that waters receiving the pollution continue to meet state water quality standards even after any discharge of pollutants. 40 C.F.R. § 122.44(d); 40 C.F.R. § 131.2; Wash. Admin. Code § 173-220-130(1)(b).

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- C. The Clean Water Act Authorizes Citizen Lawsuits to Enforce NPDES
 Permit Conditions to Protect Water Quality.
- 29. Section 505(a) of the CWA, 33 U.S.C. 1365(a), provides that any citizen may commence a civil action against any person alleged to be in violation of an "effluent standard or limitation" under the CWA. The Act defines the term "effluent standard or limitation" to include a permit or condition thereof issued under section 402 of the CWA, *i.e.*, an NPDES permit. 33 U.S.C. § 1365(f)(7).
- 30. Once a CWA lawsuit is properly commenced, district courts have the power to declare conduct unlawful and to order a defendant to cease illegal discharges. *See* 33 U.S.C. § 1365(a). The Act requires district courts to impose civil penalties for violations. 33 U.S.C. §§ 1365(a), 1319(d); 40 C.F.R. § 19.4. And it authorizes courts to order a defendant to pay a prevailing plaintiff's costs of litigation, including attorney and expert fees. 33 U.S.C. § 1365(d).

V. FACTS.

- A. <u>Crown Holds An NPDES Permit That Authorizes Discharges of Pollutants from the Buckhorn Mountain Mine.</u>
- 31. The Buckhorn Mountain Mine is a gold mining facility located in north-central Washington, approximately 3.5 miles east of Chesaw, Washington. The Buckhorn Mountain Mine, which is now closed, consisted of a 46-acre underground gold mine and above ground facilities including office buildings, maintenance facilities, stockpiles of ore and waste rock, industrial work areas, a

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cement plant, waste water treatment plant, equipment staging and parking areas, haul roads, access roads, surge pond, desilt pond, sumps, dewatering wells, monitoring wells, domestic water well, piezometer wells, and permitted discharge outfalls. Some surface facilities remain on-site and operational even though the mine is now closed.

- 32. Crown owns the Buckhorn Mountain Mine. Crown operates the Buckhorn Mountain Mine. Kinross owns the Buckhorn Mountain Mine. Kinross operates the Buckhorn Mountain Mine. Kinross controls Crown. Kinross makes key decisions concerning operations at the Buckhorn Mountain Mine.
- 33. Crown discharges pollutants from the Facility, including aluminum, oil and grease, ammonia, arsenic, copper, manganese, iron, lead, zinc, chloride, nitrate + nitrite, sulfate, total dissolved solids, magnesium, sodium, and total suspended solids. These pollutants originate from industrial mining processes that take place or have taken place in the past at the Facility, including mining, blasting, rock crushing, piling ore, storing ore and waste rock, hauling materials, and construction. Crown also discharges stormwater associated with industrial activity, non-industrial stormwater, and process wastewater from the Facility.
- 34. Crown discharges pollutants to surface waters, including Gold Bowl Creek, South Fork Nicholson Creek, Marias Creek, South Fork Bolster Creek, North Fork Bolster Creek, and the waters to which those creeks are tributary,

which include Toroda Creek, Myers Creek, the Kettle River, and the Columbia River.

- 35. Crown discharges pollutants to ground water at or in the vicinity of the Facility. Pollutants that Crown discharges to ground waters at the Facility end up in surface waters. The ground waters at or in the vicinity of the Facility are hydrologically connected to waters of the United States in the vicinity of the Facility.
- 36. On February 27, 2014, Ecology issued Crown NPDES permit number WA0052434, which had an effective date of March 1, 2014, and which authorized discharges of pollutants from the Facility. Crown appealed that permit in late February 2014. Ecology amended Crown's NPDES permit on April 29, 2014 ("First Modified NPDES Permit") and then amended Crown's NPDES permit again on April 1, 2015 ("Second Modified NPDES Permit") (collectively, "NPDES Permits"). On appeal, the Washington State Pollution Control Hearings Board, the Ferry County Superior Court, and Division III of the Washington State Court of Appeals all upheld the NPDES permit for the Buckhorn Mountain Mine.
- 37. The Second Modified NPDES Permit had an expiration date of February 28, 2019. The Second Modified NPDES Permit has been administratively extended and remains in effect.
 - 38. The First Modified NPDES Permit authorized discharges of pollutants

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to waters of the state from the Buckhorn Mountain Mine, provided Crown and the discharges complied with the terms and conditions in the permit. The Second Modified NPDES Permit authorizes discharges of pollutants to waters of the state from the Buckhorn Mountain Mine, provided Crown and the discharges comply with the terms and conditions in the permit. Actions by Crown or pollutant discharges that violate permit terms violate the CWA.

- Defendants have ceased active mining at the Buckhorn Mountain 39. Mine. Ecology designed the NPDES Permits to ensure the mine does not leave a legacy of water pollution after the mine closes and Crown moves on to other endeavors.
- 40. The basic premise of the Second Modified NPDES Permit is that Crown must capture and treat all water at the Facility, whether stormwater, process wastewater, or mine contaminated groundwater, to protect waters of the state. To ensure discharges from the Facility do not adversely impact waters of the state, the Second Modified NPDES Permit imposes numeric effluent limitations that Crown must meet at water quality monitoring points in and around the Facility. The Second Modified NPDES Permit also obligates Crown to maintain a "capture zone"—an area around the Facility beyond which mine-generated pollutants are not permitted to travel. And the Second Modified NPDES Permit imposes related monitoring, reporting, and adaptive management requirements.

- B. <u>Crown Regularly Violates the Terms and Conditions of its NPDES Permits</u>
 <u>And Is In Ongoing Violation of the Clean Water Act.</u>
- 41. Crown has violated the terms and conditions of its NPDES Permits continuously since February 10, 2015, by: discharging pollutants in excess of average monthly effluent limitations stated in the permits; failing to maintain the capture zone; failing to follow permit requirements after exceeding discharge limits for manganese, sulfate, and total suspended solids; failing to comply with reporting, adaptive management plan, and hydrologic monitoring plan requirements; failing to notify Ecology of its intent to dismantle its prior Mine Water Treatment Plant; and failing to submit and implement a plan before dismantling its prior Mine Water Treatment Plant. Crown's violations of its NPDES Permits are set forth in detail in section I of the Notice Letter and Appendix A to the Notice Letter, which are hereby incorporated by reference.
 - 1. Crown Violated the NPDES Permits' Average Monthly Effluent Limitations.
- 42. Condition S1.A.7 of the Second Modified NPDES Permit requires

 Crown to meet the average monthly numeric effluent limitations identified in Table
 6 of that permit at specific surface water monitoring points identified in Condition
 S.2, Table 13 of that permit. Additionally, Condition S1.A.7 of the Second

 Modified NPDES Permit requires Crown to meet the average monthly numeric
 effluent limitations identified in Table 7 of that permit at specific groundwater and

| | COMPLAINT – 17

seeps and springs monitoring points identified in Condition S.2, Table 14 of that permit. Conditions S1.A.7 and S2 and Tables 6, 7, 13, and 14 of the First Modified NPDES Permit imposed the same or substantially the same obligations.

- 43. Crown violated conditions S1.A.7 of the First Modified NPDES

 Permit and Second Modified NPDES Permit repeatedly since February 10, 2015

 by discharging pollutants in excess of the average monthly numeric effluent

 limitations identified in Table 6 and Table 7 of those permits. These violations of
 the average monthly numeric effluent limitations are identified in, and occurred
 during the monitoring periods listed in, Appendix A to the Notice Letter, which is
 hereby incorporated by reference. The dates on which Crown collected the
 monitoring samples to calculate the monthly average values shown in Appendix A
 of the Notice Letter are identified in Crown's discharge monitoring reports.
 - 2. Crown Violated the NPDES Permit by Failing to Maintain the Capture Zone.
- 44. Condition S1.A.2.1 of the Second Modified NPDES Permit requires Crown to maintain a groundwater capture zone. And Condition S1.A.2.3 of the Second Modified NPDES Permit requires Crown to capture and treat mine generated contaminated groundwater and industrial stormwater inside the capture zone to prevent surface and groundwater outside the capture zone from exceeding the effluent limits established by Condition S1.A, Tables 4, 5, 6, and 7 of that permit. Conditions S1.A.2.1 and S1.A.2.3 of the First Modified NPDES Permit

imposed the same or substantially the same obligations.

- 45. Crown violated Conditions S1.A.2.1 of the First Modified NPDES
 Permit and Second Modified NPDES Permit by failing to maintain the capture
 zone. Additionally, Crown violated Conditions S1.A.2.3 of the First Modified
 NPDES Permit and Second Modified NPDES Permit by failing to capture and treat
 mine generated contaminated groundwater and industrial stormwater to meet the
 effluent limits established by Condition S1.A, Tables 6 and 7 of the NPDES
 Permits. These violations occurred every day since February 10, 2015, including
 on the dates on which Crown collected the monitoring samples to calculate the
 monthly average values shown in Appendix A to the Notice Letter, which is
 hereby incorporated by reference.
 - 3. Crown Violated NPDES Permit Requirements Regarding Trigger Exceedances.
 - a. Manganese.
- 46. Condition S1.A.7, Table 7, and Condition S2, Table 14 of the Second Modified NPDES Permit require Crown to monitor groundwater monitoring well 4 ("MW-4") for total manganese and report the monthly average concentration. Condition S2, Table 14 of the Second Modified NPDES Permit sets a trigger level for manganese at MW-4 of 220 μ g/L and requires Crown to take the following actions if that concentration is reached: (1) report the monitoring results to Ecology within 72 hours of receipt of the data; and (2) if the result exceeds 220 μ g/L in the

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following month, submit a written plan for evaluation to Ecology within one week of receipt of the data.

- 47. As set forth in Section I.C.1 of the Notice Letter, which is hereby incorporated by reference, Crown exceeded the manganese trigger in the Second Modified NPDES Permit at MW-4 during at least the following monitoring periods: June 2015; July 2015; August 2015; September 2015; October 2015; November 2015; February 2016; March 2016; April 2017; and August 2017.
- 48. Crown violated Condition S1.A.7, Table 7, and Condition S2, Table 14 of the Second Modified NPDES Permit by failing to notify Ecology within 72 hours of each receipt of monitoring data for MW-4 that exceeded the manganese trigger of 220 μg/L, including for the months of June 2015, July 2015, August 2015, September 2015, October 2015, November 2015, February 2016, March 2016, April 2017, and August 2017. Additionally, Crown violated Condition S1.A.7, Table 7, and Condition S2, Table 14 of the Second Modified NPDES Permit by failing to submit a plan for evaluation to Ecology within one week of each receipt of data showing an exceedance of the manganese trigger at MW-4 for a second consecutive month, including upon receipt of monitoring data for July 2015, August 2015, September 2015, October 2015, November 2015, and March 2016.

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Modified NPDES Permit require Crown to monitor surface water monitoring

station 4 ("SW-4") for sulfate and report the monthly average concentration.

Condition S2, Table 13 of the Second Modified NPDES Permit sets a trigger level

for sulfate at SW-4 of 72 mg/L and requires Crown to take the following actions if

that concentration is reached: (1) report the monitoring results to Ecology within

following month, submit a written plan for evaluation to Ecology within one week

Crown violated Condition S1.A.7, Table 6, and Condition S2, Table

of receipt of the data. As set forth in Section I.C.2 of the Notice Letter, which is

13 of the Second Modified NPDES Permit by failing to notify Ecology within 72

hours of receipt of monitoring data for SW-4 that exceeded the sulfate trigger of 72

hereby incorporated by reference, Crown exceeded the sulfate trigger in the

Second Modified NPDES Permit at SW-4 during May 2016.

72 hours of receipt of the data; and (2) if the result exceeds 72 mg/L in the

Condition S1.A.7, Table 6, and Condition S2, Table 13 of the Second

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Sulfate.

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mg/L, including after receiving the applicable monitoring data for May 2016. Total suspended solids. *c*.

51. Condition S1.A.7, Table 6, and Condition S2, Table 13 of the Second Modified NPDES Permit require Crown to monitor SW-4 and surface water monitoring station 5 ("SW-5") for total suspended solids and report the monthly

COMPLAINT – 20

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average concentrations. Condition S2, Table 13 of the Second Modified NPDES

Permit sets a trigger level for total suspended solids at SW-4 and SW-5 of 20 mg/L

and requires Crown to take the following actions if that concentration is reached:

(1) report the monitoring results to Ecology within 72 hours of receipt of the data;

and (2) if the result exceeds 20 mg/L in the following month, submit a written plan

for evaluation to Ecology within one week of receipt of the data. As set forth in

Section I.C.3 of the Notice Letter, which is hereby incorporated by reference,

Crown exceeded the total suspended solids trigger at SW-4 and SW-5 in May

2017.

52. Crown violated Condition S1.A.7, Table 6, and Condition S2, Table 13 of the Second Modified NPDES Permit by failing to notify Ecology within 72 hours of each receipt of monitoring data for SW-4 and SW-5 that exceeded the total suspended solids trigger of 20 mg/L, including after receiving the applicable monitoring data for May 2017.

4. Crown Violated the NPDES Permits' Reporting Requirements.

53. Condition S3.D of the Second Modified NPDES Permit requires

Crown, whenever it is unable to comply with any permit condition, to immediately take action to stop, contain, and cleanup unauthorized discharges or otherwise stop the noncompliance and correct the problem. Condition S3.D of the First Modified NPDES Permit imposed the same or substantially the same obligations. Crown

violated Condition S3.D of the NPDES Permits for each of the violations identified herein and in the Notice Letter, including those listed in Appendix A of the Notice Letter, by failing to immediately take action to stop, contain, and cleanup unauthorized discharges, or otherwise stop the noncompliance and correct the problem, after being unable to comply with a permit condition.

- 54. Condition S3.D.a of the Second Modified NPDES Permit requires
 Crown to immediately (within 24 hours) report to Ecology certain violations,
 including any failure of the groundwater capture zone. Condition S3.D.a of the
 First Modified NPDES Permit imposed the same or substantially the same
 obligations. Crown violated Condition S3.D.a of the NPDES Permits by failing to
 immediately report to Ecology each failure of the groundwater capture zone that
 occurred since February 10, 2015, including those listed in Appendix A of the
 Notice Letter.
- 55. Condition S3.D.b of the Second Modified NPDES Permit requires
 Crown to report any noncompliance that may endanger health or the environment,
 unless previously reported under immediate reporting requirements, and to report
 any violation of a maximum daily or instantaneous maximum discharge limit or
 flow volume limit, to Ecology by telephone within 24 hours of becoming aware of
 the triggering circumstance. Condition S3.D.b of the First Modified NPDES Permit
 imposed the same or substantially the same obligations. Crown violated Condition

COMPLAINT – 23

S3.D.b of the NPDES Permits for all the permit violations identified herein and in the Notice Letter, including those listed in Appendix A of the Notice Letter.

- 56. Condition S3.D.c of the Second Modified NPDES Permit requires

 Crown to submit to Ecology a written report containing specific information within five days of becoming aware of any event reportable under Conditions S.3.D.a or

 S.3.D.b of the NPDES Permits. Condition S3.D.c of the First Modified NPDES

 Permit imposed the same or substantially the same obligations. Crown violated

 Condition S3.D.c of the NPDES Permits by failing to timely submit a report containing all the required information for each of the permit violations identified herein and in the Notice Letter, including those listed in Appendix A of the Notice Letter.
 - 5. Crown Violated the NPDES Permits' Notification and Planning Requirements.
- 57. Condition S6 of the Second Modified NPDES Permit requires Crown to: implement the actions of the approved Adaptive Management Plans for Water Quality; update the Adaptive Management Plan based on the effectiveness of current procedures and the last 5 years of water quality data and submit a complete, updated and approvable plan to Ecology by July 1, 2014; and submit to Ecology for review and approval substantial changes or updates to the Adaptive Management Plan prior to incorporating them into the manual. Condition S6 of the First Modified NPDES Permit imposed the same or substantially the same

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obligations. Crown violated Condition S6 of the NPDES Permits every day since February 10, 2015 by failing to submit the required complete, updated, and approvable plan to Ecology and by failing to implement the actions of an approved and updated plan.

- 58. Condition S.16 of the NPDES Permits requires Crown, if closure of the mine occurs during the permit cycle, to submit a plan for operating the Mine Water Treatment Plant during the rehabilitation and post closure phase to Ecology 90 days prior to closure. On information and belief, Crown dismantled the prior Mine Water Treatment Plant sometime before September 12, 2017 and Crown did not replace the prior Mine Water Treatment Plant with the new plant for approximately six months. Crown violated Condition S.16 of the NPDES Permits by failing to submit the required plan by the required deadline and by dismantling the prior Mine Water Treatment Plant without Ecology's permission and then delaying replacement of a new plant for around six months.
- 59. Condition G.4 of the NPDES Permits requires that Crown notify
 Ecology of planned physical alterations at the Facility or process modifications that
 will result in a significant change in the nature or an increase in the quantity of
 pollutants discharged. Such notice must occur as soon as possible, but not later that
 180 days prior to the proposed change. Crown violated Condition G.4 of the

NPDES Permits by failing to timely notify Ecology of its intent to dismantle the

prior Mine Water Treatment Plan.

60. Condition G.5 of the NPDES Permits requires Crown, prior to

constructing or modifying any wastewater control facilities, to submit an engineering report and detailed plans and specifications to Ecology for approval in accordance with chapter 173-240 of the Washington Administrative Code. Such submittals must occur at least 180 days prior to the planned start of construction unless Ecology approves a shorter time. Crown must then construct and operate such facilities in accordance with the approved plans. Crown violated Condition G.5 of the NPDES Permits by dismantling the prior Mine Water Treatment Plant, delaying replacement for approximately six months, and then installing a new treatment plant without first timely submitting the required engineering report and detailed plans and specifications to Ecology. Crown also violated Condition G.5 of the NPDES Permits by failing to undertake construction and operation of the new treatment plant in accordance with the approved plans.

61. At all times relevant to this complaint, Kinross had operational control over Crown's activities at the Facility, including activities related to Crown's compliance with the NPDES Permits and the CWA. Additionally, at all times relevant to this complaint, Kinross knew of the NPDES Permit violations occurring at the Buckhorn Mountain Mine. Crown is a subsidiary of Kinross. The letters and

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reports that Crown sends to Ecology, including the Discharge Monitoring Reports that indicate violations of effluent limitations established in the NPDES Permits, are on letterhead bearing the name "Kinross." And that letterhead identifies Crown as "A Kinross company." As the parent company, Kinross had the authority to ensure and direct Crown's compliance with Crown's NPDES Permits. Kinross knew about the ongoing CWA and NPDES Permit violations occurring at the Facility. Kinross could have directed Crown to comply with its NPDES Permits at any time.

Indeed, the people responsible for environmental compliance at the 62. Facility are employed by or act at the direction of Kinross. They also knew about Crown's violations of the Facility's NPDES Permits. Ms. Jacquelyn Nutt is an environmental manager who signed many reports and letters to Ecology regarding NPDES Permit compliance at the Facility. As of April 9, 2020, Ms. Nutt's LinkedIn profile states that she is an "Environmental Compliance Manager at Kinross Gold Corporation – Kettle River – Buckhorn" and that she has worked at Kinross Gold Corporation for the last eleven years. Mr. Mark Ioli is the general manager of the Facility. As of April 9, 2020, his LinkedIn profile states that he is "VPGM Kettle River-Buckhorn at Kinross Gold Corporation" and that he has held that position since July 2011. Ms. Gina Myers is a site manager and former environmental compliance manager at the Facility who signed letters and reports to

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Ecology regarding NPDES Permit compliance. As of April 9, 2020, her LinkedIn profile states that she is the "Director, Reclamation Operations at Kinross Gold Corporation" and that she has worked for Kinross Gold Corporation for the last seventeen years. Kinross is liable for NPDES Permit violations at the Facility because Kinross had sufficient control over the Facility, including over activities required for NPDES Permit compliance, and because Kinross knew of the permit violations occurring at the Buckhorn Mountain Mine. Kinross is liable for all violations of Crown's NPDES Permits.

- Defendants' unlawful activities and NPDES permit violations degrade 63. the environment and the water quality of Gold Bowl Creek, South Fork Nicholson Creek, Marias Creek, South Fork Bolster Creek, North Fork Bolster Creek, Toroda Creek, Myers Creek, the Kettle River, and the Columbia River, including waters important to and used by OHA's members.
- Defendants' unlawful activities and NPDES permit violations were 64. avoidable had Crown and Kinross been diligent in overseeing and controlling operations, maintenance, monitoring, and compliance with the law.
- 65. Crown and Kinross have benefitted economically from their unlawful activities and NPDES permit violations.
- 66. Any and all additional violations of the CWA or the NPDES Permits by Crown or Kinross that occur or are discovered after those described in the

Notice Letter but before a final decision in this action are continuing violations subject to this complaint.

67. Without the imposition of appropriate civil penalties and/or the issuance of an injunction and other relief, Crown and Kinross are likely to continue to violate the CWA to the further injury of OHA, its members, and others.

VI. CAUSE OF ACTION.

- 68. OHA hereby incorporates by reference the allegations in the preceding paragraphs and in the Notice Letter.
- 69. Defendants' violations of the NPDES Permits described herein and in the Notice Letter constitute violations of an "effluent standard or limitation" as defined by Section 505(f) of the CWA, 33 U.S.C. § 1365(f), and are subject to enforcement under the Act's citizen suit provision. 33 U.S.C. § 1365.
- 70. The CWA and NPDES permit violations alleged herein are ongoing or are reasonably likely to continue to occur.

VII. RELIEF REQUESTED.

Wherefore, Plaintiff respectfully requests that this Court:

- A. Issue a declaratory judgment that Defendants violated, and continue to be in violation of, the Clean Water Act and the NPDES Permits applicable to the Buckhorn Mountain Mine;
 - B. Issue injunctive relief requiring Defendants to comply with the CWA

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and the NPDES Permits;

- C. Issue injunctive relief requiring Defendants to remediate the environmental damage and ongoing impacts resulting from their violations;
- D. Order Defendants to develop and/or comply with appropriate quality assurance procedures to ensure future compliance with the Clean Water Act;
- E. Order Defendants to provide OHA with copies of all reports and other documents that Defendants submit to EPA or Ecology regarding discharges of pollutants from the Facility, at the time the reports or documents are submitted to those authorities, until Crown comes into compliance with any NPDES permit for the Buckhorn Mountain Mine;
- F. Grant such other preliminary and/or permanent injunctive relief as OHA may from time to time request during the pendency of this case;
- G. Order Defendants to pay civil penalties pursuant to Sections 309(d) and 505(a) of the CWA, 33 U.S.C. §§ 1319(d) and 1365(a), and 40 C.F.R. § 19;
- H. Award OHA its litigation expenses, including reasonable attorneys' and expert witness fees, as authorized by Section 505(d) of the CWA, 33 U.S.C. § 1365(d); and
 - I. Award such other relief as this Court deems just and appropriate.

| 1 | RESPECTFULLY SUBMITTED this 10th day of April 2020. |
|---------------------------------|--|
| 2 | KAMPMEIER & KNUTSEN, PLLC |
| 3 4 | By: s/ Paul Kampmeier |
| 5 | Paul Kampmeier, WSBA No. 31560 811 First Avenue., Suite 468 |
| 6 | Seattle, Washington 98104 Phone: (206) 858-6983 |
| 7 | Email: paul@kampmeierknutsen.com |
| 8 | By: s/Brian Knutsen |
| 9 10 | Brian Knutsen, WSBA No. 38806 221 S.E. 11th Ave., Suite 217 |
| 11 | Portland, Oregon 97214 |
| 12 | Phone: (503) 841-6515 Email: brian@kampmeierknutsen.com |
| 13 | Attorneys for Plaintiff Okanogan Highlands Alliance |
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Exhibit 1

KAMPMEIER & KNUTSEN PLLC

ATTORNEYS AT LAW

PAUL A. KAMPMEIER Licensed in Washington 206.858.6983 paul@kampmeierknutsen.com

January 31, 2020

Via Certified Mail - Return Receipt Requested

Managing Agent Crown Resources Corporation 363 Fish Hatchery Road Republic, Washington 99166 Managing Agent Kinross Gold U.S.A., Inc. 363 Fish Hatchery Road Republic, Washington 99166

Managing Agent Kinross Gold U.S.A., Inc. 5075 South Syracuse Street, Floor 8 Denver, Colorado 80237-2712

Re: Notice of Intent to Sue under the Clean Water Act for Violations at Buckhorn Mine.

Dear Managing Agent(s):

This letter provides Crown Resources Corporation and Kinross Gold U.S.A., Inc. (collectively, "Crown") with sixty days' notice of the Okanogan Highland Alliance's ("OHA") intent to file a citizen lawsuit against Crown under Section 505 of the Clean Water Act ("CWA"), 33 U.S.C. § 1365, for the CWA violations described in this notice letter. OHA is a non-profit organization dedicated to protecting, restoring, and preserving the natural environment of the Okanogan Highlands in Washington State. The law firm of Kampmeier & Knutsen, PLLC represents OHA in this matter and any response to this notice of intent to sue should be directed to us at the address below.

Congress enacted the CWA to "restore and maintain the chemical, physical, and biological integrity of the Nation's waters." 33 U.S.C. § 1251(a). In doing so, Congress declared a national goal of eliminating discharges of pollutants to navigable waters by 1985. Section 301(a) of the CWA furthers this goal by prohibiting any discharge of any pollutant from any point source to waters of the United States unless made, *inter alia*, in compliance with a National Pollutant Discharge Elimination System ("NPDES") permit.

Crown discharges pollutants from mining activity, including from blasting, crushing rock, piling ore, storing waste rock, and construction fill, and discharges stormwater associated with industrial activity, non-industrial stormwater, and process wastewater from the Buckhorn Mountain Mine and

related facilities (collectively, the "Facility"), to certain surface waters and ground waters, including Gold Bowl Creek, South Fork Nicholson Creek, Marias Creek, South Fork Bolster Creek, North Fork Bolster Creek and the waters to which those creeks are tributary, including Toroda Creek, Myers Creek, the Kettle River, and the Columbia River. To limit and control the impact on water quality from these discharges, the Washington State Department of Ecology ("Ecology") issued to Crown NPDES permit number WA0052434 on February 27, 2014 with an effective date of March 1, 2014. Ecology amended that permit on April 29, 2014 ("First Modified NPDES Permit") and again on April 1, 2015 ("Second Modified NPDES Permit"). That permit had an expiration date of February 28, 2019, but has been administratively extended. The permit authorizes Crown's discharges subject to compliance with all requirements, limitations, and conditions set forth therein.

Crown has violated and continues to violate the terms and conditions of its NPDES permit for the Facility. Crown is in violation of an effluent standard or limitation under the CWA at the Facility. Additionally, Crown is discharging pollutants from the Facility to waters of the United States in violation of section 301(a) of the CWA, 33 U.S.C. § 1311(a). This letter provides sixty days' notice of OHA's intent to sue Crown for the violations of the First Modified NPDES Permit and the Second Modified NPDES Permit (collectively, the "NPDES Permit") and the CWA described in this letter, for any and all other violations of the NPDES Permit or the CWA at the Facility yet to be discovered, and for any and all other violations of the NPDES Permit or the CWA at the Facility that occur after the date of this notice letter.

I. CROWN'S VIOLATIONS OF THE NPDES PERMIT AND THE CWA.

A. <u>Crown's Violations of the NPDES Permit's Average Monthly Effluent Limitations.</u>

Condition S1.A.7 of Crown's NPDES Permit requires that Crown meet the average monthly numeric effluent limitations identified in Table 6 of the NPDES Permit for specific surface water monitoring points. Table 6 of the Second Modified NPDES Permit establishes the following limits:

| Table 6. Final Surface Water Limits Outside the Capture Zone: January 1, 2015 to February 28, 2019 | | | |
|--|-----------|-------------------------------|--|
| Parameter | Averag | ge Monthly Limit ¹ | |
| Chloride | | 2 mg/L | |
| Nitrate + Nitrite (as N) ² | | 0.32 mg/L | |
| Oil & Grease | | 5 mg/L | |
| Sulfate⁵ | | 72 mg/L | |
| Total Dissolved Solids ⁵ | | 290 mg/L | |
| Total Suspended Solids⁴ | | 20 mg/L | |
| Specific Conductance (Field) | 579 μS/cm | | |
| Ammonia, (Total) as N | 100 μg/L | | |
| Arsenic (Total) 3 | | 10 μg/L | |
| Copper (Total) | 10 μg/L | | |
| Iron (Total) | 140 µg/L | | |
| Manganese, (Total) | 20 μg/L | | |
| Zinc (Total) | 30 μg/L | | |
| Parameter | Minimum | Maximum | |
| pH - (SU) Field | 7.0 | 8.9 | |

¹ The Facility is located approximately 3.5 miles east of Chesaw, Washington; 48°57'00"N, 118°58'54"W.

| 1 | Average monthly limit means the highest allowable average of daily sample analyses over a | | | |
|---|---|--|--|--|
| | calendar month. To calculate the average value to compare to the limit, you add the value | | | |
| | of each sample parameter analysis measured during a calendar month and divide this sum | | | |
| | by the total number of daily samples taken. | | | |
| 2 | Nitrate limit for SW-9a is 2.0 mg/L. Crown conducted an analysis for reduction and | | | |
| | recommended 2.0 mg/L limit for Nitrate + Nitrite (as N) in the Mine Water Treatment Plant | | | |
| | effluent and submitted a report, dated December 30, 2014. | | | |
| 3 | Arsenic (As), Total -The limit will be 11 ug/L at SW-5 instead of 10 ug/L. | | | |
| 4 | At SW4, and SW5 Total Suspended Solids (TSS) will be for monitoring, not for | | | |
| | compliance. Please see Table 13 for detailed description. | | | |
| 5 | At SW4 Sulfate will be for monitoring, not for compliance. Please see Table 13 for detailed | | | |
| | description. | | | |
| 6 | At SW5 Total Dissolved Solids (TDS) will be for monitoring, not for compliance. Please | | | |
| | see Table 13 for detailed description. | | | |

Condition S2, Table 13, of the NPDES Permit identifies the surface water monitoring points subject to the numeric effluent limitations established in Table 6. Excerpts of Table 13 from the Second Modified NPDES Permit that identify the monitoring points are reproduced below:

| Table 13 | 3. Surface Water Mor | nitoring Schedule and Compliance Location | ns ¹ |
|---------------------------|--|--|---|
| Water Monitoring Stations | | Station ¹ | Sampling Frequency (Default sampling frequency is monthly unless footnoted) |
| Surface water Stations | | SW-1 ² ,SW-2, SW-4 ¹⁰ , SW-5 ^{1, 10} , SW-7, SW-8, SW-9a ^{3,4} , SW-10 ⁹ , SW-11, SW-12, SW-13, SW-14 ⁵ , GW-2 (Roosevelt Adit), | Monthly |
| 1 | Compliance and mon | itoring sample stations in Gold Bowl Creek, Sur | face water, Groundwater |
| 1 | Sampling and Compli | ance location maps and coordinate locations in | Appendix C. |
| 2 | Only flow data collected | ed. | |
| 3 | Sampling required every other week limited to two samples per month for duration of the spring freshet. Following the first 0.5 inch of snow pack water release after March 15 th the Permittee must collect the first available sample checking daily for the potential for water release data at Smote #1159. | | |
| 4 | In-stream continuous turbidity meter deployed at SW-9a - Turbidity data minimum 15 minute readings averaged hourly, attached as an Excel document to DMR. | | |
| 5 | SW-14 to be sampled 1st full week and 3rd week during the months of September and October, once per month otherwise, access dependent. | | |
| 7 | The Permittee must report the field pH measurement. | | |
| 8 | Grab means an individual sample collected over a fifteen (15) minute, or less, period. | | |
| 9 | Monitoring, not compliance location. | | |
| 10 | At SW4, and SW5 Total Suspended Solids (TSS) will be for monitoring, not for compliance. The trigg level for TSS at SW4, and SW5 is set at 20 mg/L. If the TSS concentration reaches at 20 mg/L at | | |
| ermittee | may request a reduction | in monitoring after one (1) full year of monitoring | results have been collected. |

The First Modified NPDES Permit imposed the same effluent limitations for surface waters identified in Table 6 above except that the average monthly limit for pH was a minimum of 7.01 SU and a maximum of 8.85 SU. *First Modified NPDES Permit*, Condition S1.A.7, Table 6. The First Modified NPDES Permit identified the following the surface water monitoring locations that were subject to the effluent limitations described in Table 6 of that permit: GB-11, GB-12, SW-1, SW-2, SW-4, SW-5, SW-7, SW-8, SW-9a, SW-10, SW-11, SW-12, SW-13, SW-14, GW-2 (Roosevelt Adit), JJ-14, JJ-15, JJ-16,

JJ-18, JJ-20, JJ-21, JJ-26, GBES-1 (Grey Pipe), and 2011 landslide toe. *First Modified Permit*, Condition S2, Table 13.

Condition S1.A.7 of Crown's NPDES Permit requires that Crown meet the average monthly numeric effluent limitations identified in Table 7 of the NPDES Permit for specific groundwater and seeps and springs monitoring points. Table 7 of the Second Modified NPDES Permit establishes the following limits:

| | January 1, 2015 to Fe | | e Monthly Limit ¹ | |
|--|--|-----------------------|------------------------------|--|
| Chloride ⁵ | | | 2.0 mg/L | |
| | | 1 | 1.33 mg/L | |
| Nitrate + Nitrite (as N) Oil & Grease | | 5 mg/L | | |
| Sulfate | | 69.5 mg/L | | |
| | Total Dissolved Solids | 290 mg/L | | |
| | Total Suspended Solids | 38 mg/L | | |
| | Specific Conductance (Field) | 1 | 186 μS/cm | |
| | opecine conductance (Field) | | ιου μολειτί | |
| Ammonia, (Total) as N 100 μg/L | | 100 μg/L | | |
| | | 10 μg/L | | |
| | | | 10 μg/L | |
| Iron (Total) ⁴ 220 μg/L | | 220 μg/L | | |
| Manganese (Total) ³ 90 µg/L | | 90 µg/L | | |
| * | Zinc (Total) | | 30 µg/L | |
| Parameter Minimum | | Minimum | Maximum | |
|) - Hq | SU) Field | 6.4 | 9.0 | |
| 1 | Average monthly limit means the highest allow | able average of dail | v sample analyses over a | |
| | calendar month. To calculate the average value | to compare to the li | mit, you add the value of | |
| | each sample parameter analysis measured durir | ig a calendar month | and divide this sum by the | |
| | total number of daily samples taken. | | • | |
| 2 | MW-4: Arsenic (As), Total – This parameter is | s for monitoring, not | for compliance. Please see | |
| | Table 14 for detailed description. | | | |
| 3 | | | | |
| | see Table14 for detailed description | | | |
| 4 | MW-7: Iron (Fe), Total; and Copper (Cu), Total; Manganese, Total; Zinc, Total; Arsenic, | | | |
| | Total - These parameters is for monitoring, not for compliance. Please see Table 14 for detailed | | | |
| | description. | | | |
| 5 | MW-13: Chloride (Cl) – This parameter is for monitoring, not for compliance. Please see | | | |
| | Table14 for detailed description. | | | |

Condition S2, Table 14, of the NPDES Permit identifies the monitoring points subject to the numeric effluent limitations established in Table 7. Excerpts of Table 14 from the Second Modified NPDES Permit that identify the monitoring points are reproduced below:

| Table 14. Seeps and Springs and Groundwater Monitoring Parameters, Units and Sample Type | | | |
|--|---|---|--|
| Groundwater Monitoring Stations | Station | Sampling Frequency (Default sampling frequency is monthly unless footnoted) | |
| Bedrock Monitoring Wells | MW-2R ¹ , MW-14 ¹ , MW-15 ¹ , MW-16 ^{1,2} , MW-6R ^{1,2} , MW-18 ¹ | Monthly | |
| Monitoring Wells | MW-1, MW-3, MW-4 ^{8,9} , MW-7 ¹⁰ , MW- 9, MW-11, MW-12, MW-13 ¹¹ | Monthly | |

| | eeps and Springs | JJ-14, JJ-15, JJ-16, JJ-18, JJ-20, JJ- 21 ² , JJ-26, GB-11 ¹ , GB-12 ¹ , and GBES-1 (Grey Pipe), | Monthly | |
|-------------------------------|---|---|--------------------------------|--|
| 20 | 11 landslide toe ^{12,13} | | Monthly | |
| | Piezometers ^{2,3} | All existing and new | Monthly | |
| Dewatering Wells ² | | D-1, D-2, D-3, D-4, D-5, D-6, D-8, D-9 IW-12 (SDW-12) ^{1,2} , | Monthly | |
| 1 | Sampling required 1 st full week and 3 rd week for the duration of the spring freshet plus 30 days after all snow has melted as reported at Snotel#1159 Gold Axe Camp. All new dewatering and monitoring wells will be monitored according to the provisions established in this permit. | | | |
| 2 | Monitoring, not compliand | ce locations | | |
| 3 | | o measure the depth to ground water for mon eters only report depth to groundwater on DM | | |
| 4 | Permittee is to report total | volume pumped for each dewatering well in t | the DMR. | |
| 5 | The Permittee must report | | | |
| 6 | | | | |
| 7 | The Permittee is required to measure the flow for springs only. | | | |
| | MW-4: Arsenic (As), Total – This parameter is for monitoring, not for compliance. The trigger level for arsenic at MW-4 is set at 15 ug/L, which is 1.5 times the final groundwater compliance limit. If arsenic concentration reaches 15 ug/L at MW-4, the following actions will be taken: 1. Report result to Ecology within 72 hrs of receipt of data; 2. If result exceeds 15 ug/L in the following month, submit written plan for evaluation to Ecology within one week of receipt of the data. | | | |
| 9 | MW-4: Manganese (Mn), Total – This parameter is for monitoring, not for compliance. The trigger level for manganese at MW-4 is set at 220 ug/L . If manganese concentration reaches 220 ug/L at MW-4, the following actions will be taken: 1. Report result to Ecology within 72 hrs of receipt of data; 2. If result exceeds 220 ug/L in the following month, submit written plan for evaluation to Ecology within one week of receipt of the data. | | | |
| 10 | MW-7: Iron (Fe), Total; and Copper (Cu), Total; Arsenic, Total; Manganese, Total; and Zinc, Total, - These parameters are for monitoring, not for compliance. Crown submitted a Technical Memo and informed that integrity of this monitoring well is compromised. Crown is investigating the problem. As recommended in the memo, until the investigation is completed, Ecology would not consider exceedances of Copper, Iron, Arsenic, Manganese, and Zinc at this location as a violation. | | | |
| 11 | | | | |
| 12 | monitoring locations. | bidity, oil and grease excluded from paramete | ers required for these | |
| 13 | Sample to be collected where | | | |
| Permittee | may request a reduction in n | nonitoring after one (1) full year of monitorin | g results have been collected. | |

Table 7 of the First Modified NPDES Permit imposed the same effluent limitations for groundwater as Table 7 above from the Second Modified NPDES Permit. *First Modified NPDES Permit*, Condition S1.A.7, Table 7. The First Modified NPDES Permit identified the following groundwater monitoring locations that were subject to the effluent limitations described in Table 7: MW-2R, MW-14, MW-15, MW-16, MW-6R, MW-1, MW-3, MW-4, MW-7, MW-9, MW-11, MW-12, MW-13, all new and existing piezometers, D-1, D-2, D-3, D-4, D-5, D-6, D-8, D-9, IW-12 (SDW-12). *First Modified Permit*, Condition S2, Table 14.

Crown has repeatedly violated these NPDES Permit conditions since January 1, 2015 by discharging in excess of the average monthly numeric effluent limitations identified in Table 6 and

Table 7 of the NPDES Permit. These violations of the NPDES Permit's average monthly numeric effluent limitations are identified in, and occurred during the monitoring periods listed in, the table attached hereto as Appendix A. The dates on which Crown collected the monitoring samples to calculate the monthly average values shown in Appendix A are identified in Crown's discharge monitoring reports.

B. <u>Crown's Violations for Failing to Maintain the Capture Zone.</u>

Condition S1.A.2.1 of the NPDES Permit provides:

1. Capture Zone – The Permittee must maintain the groundwater Capture Zone as identified in Appendix B of this permit. The Capture Zone is to include all underground mine workings, the surge pond, and all surface stockpiles of ore and development rock. The Capture Zone represents the farthest extent from the mine that mine-related contaminants in groundwater and surface water are allowed. This extends from the land surface to depth at which groundwater is not affected by mining activities.

Condition S1.A.2.3 of the NPDES Permit explains that Crown must "capture and treat mine generated contaminated groundwater and industrial stormwater inside the Capture Zone perimeter so that surface and groundwater outside the Capture Zone does not exceed the limits set in S1.A Table 4, Table 5, Table 6 and Table 7."

Crown violated these requirements every day during the last five years by failing to maintain the capture zone and, as discussed in section I.A and Appendix A of this notice of intent to sue letter, by failing to capture and treat contaminated groundwater and industrial stormwater such that the effluent limits set in Condition S1.A Tables 6 and 7 are met.

C. Crown's Violations of the NPDES Permit's Requirements for Trigger Exceedances.

1. Violations for Failure to Address Exceedances of Manganese Trigger.

Condition S1.A.7, Table 7, and Condition S2, Table 14, of the Second Modified NPDES Permit require that Crown monitor MW-4 for Manganese (Total) and report the monthly average concentration. Condition S2, Table 14, of the Second Modified NPDES Permit sets a trigger level for manganese at MW-4 of 220 μ g/L and requires that Crown take the following actions if that concentration is reached: (1) report the monitoring result to Ecology within 72 hours of receipt of the data; and (2) if the result exceeds 220 μ g/L in the following month, submit a written plan for evaluation to Ecology within one week of receipt of the data. Crown exceeded the manganese trigger during the following monitoring periods:

| Monitoring Period | Parameter | Unit | Monitoring Point | Reported Discharge Value | Trigger Level |
|----------------------|-------------------|--------------|---------------------|--------------------------------|------------------|
| 2015 June | Manganese (Total) | Micrograms/L | MW4 | 577 | 220 |

| 2015 July | Manganese (Total) | Micrograms/L | MW4 | 249 | 220 |
|----------------|-------------------|--------------|-----|------|-----|
| 2015 August | Manganese (Total) | Micrograms/L | MW4 | 361 | 220 |
| 2015 September | Manganese (Total) | Micrograms/L | MW4 | 837 | 220 |
| 2015 October | Manganese (Total) | Micrograms/L | MW4 | 1060 | 220 |
| 2015 November | Manganese (Total) | Micrograms/L | MW4 | 235 | 220 |
| 2016 February | Manganese (Total) | Micrograms/L | MW4 | 288 | 220 |
| 2016 March | Manganese (Total) | Micrograms/L | MW4 | 294 | 220 |
| 2017 April | Manganese (Total) | Micrograms/L | MW4 | 330 | 220 |
| 2017 August | Manganese (Total) | Micrograms/L | MW4 | 342 | 220 |

Crown violated the requirements of the Second Modified NPDES Permit by failing to notify Ecology within 72 hours of each receipt of monitoring data for MW-4 that exceeded the manganese trigger of 220 μ g/L, including such exceedances identified in the table above. Crown also violated the requirements of the Second Modified NPDES Permit by failing to submit a plan for evaluation to Ecology within one week of each receipt of data showing an exceedance of the manganese trigger at MW-4 for a second consecutive month, including upon receipt of such monitoring data for July 2015, August 2015, September 2015, October 2015, November 2015, and March 2016.

2. Violations for Failure to Address Exceedances of Sulfate Trigger.

Condition S1.A.7, Table 6, and Condition S2, Table 13, of the Second Modified NPDES Permit require that Crown monitor SW-4 for Sulfate and report the monthly average concentration. Condition S2, Table 13, of the Second Modified NPDES Permit sets a trigger level for sulfate at SW-4 of 72 mg/L and requires that Crown take the following actions if that concentration is reached: (1) report the monitoring result to Ecology within 72 hours of receipt of the data; and (2) if the result exceeds 72 mg/L in the following month, submit a written plan for evaluation to Ecology within one week of receipt of the data. Crown exceeded the sulfate trigger during the following monitoring period:

| Monitoring Period | Parameter | Unit | Monitoring Point | Reported Discharge Value | Trigger Level |
|----------------------|-----------|--------------|---------------------|--------------------------------|------------------|
| 2016 May | Sulfate | Milligrams/L | SW4 | 74.1 | 72 |

Crown violated the requirements of the Second Modified NPDES Permit by failing to notify Ecology within 72 hours of each receipt of monitoring data for SW-4 that exceed the sulfate trigger of 72 mg/L, including such exceedance identified in the table above.

3. <u>Violations for Failure to Address Exceedances of Total Suspended Solids Trigger.</u>

Condition S1.A.7, Table 6, and Condition S2, Table 13, of the Second Modified NPDES Permit require that Crown monitor SW-4 and SW-5 for Total Suspended Solids and report the monthly average concentrations. Condition S2, Table 13, of the Second Modified NPDES Permit sets a trigger level for Total Suspended Solids at SW-4 and SW-5 of 20 mg/L and requires that Crown take the following actions if that concentration is reached: (1) report the monitoring result to Ecology within 72 hours of receipt of the data; and (2) if the result exceeds 20 mg/L in the following month, submit a written plan for evaluation to Ecology within one week of receipt of the data. Crown exceeded the Total Suspended Solids trigger during the following monitoring periods:

| Monitoring Period | Parameter | Unit | Monitoring Point | Reported Discharge Value | Trigger Level |
|----------------------|------------------------|--------------|---------------------|--------------------------------|------------------|
| 2017 May | Total Suspended Solids | Milligrams/L | SW4 | 68 | 20 |
| 2017 May | Total Suspended Solids | Milligrams/L | SW5 | 26 | 20 |

Crown violated the requirements of the Second Modified NPDES Permit by failing to notify Ecology within 72 hours of each receipt of monitoring data for SW-4 and SW-5 that exceeded the Total Suspended Solids trigger of 20 mg/L, including such exceedances identified in the table above.

D. Crown's Violations of the NPDES Permit's Violations Reporting Requirements.

Condition S3.D of the NPDES Permit requires that Crown, whenever it is unable to comply with any permit condition, "immediately take action to stop, contain, and cleanup unauthorized discharges or otherwise stop the noncompliance and correct the problem." Crown violated these requirements for each of the NPDES Permit violations identified in this notice of intent to sue letter, including those listed in Appendix A.

Condition S3.D.a of the NPDES Permit requires that Crown immediately (within 24 hours) report to Ecology certain violations, including any "Failure of the groundwater Capture Zone." Crown violated this requirement by failing to immediately report each failure of the Capture Zone since January 2015, including those reflected in Crown's exceedances of the average monthly effluent limits identified in section I.A and Appendix A of this notice of intent to sue letter.

Condition S3.D.b of the NPDES Permit requires that Crown report any noncompliance that may endanger health or the environment, unless previously reported under immediate reporting requirements, and report any violation of a maximum daily or instantaneous maximum discharge limit or flow volume limit, to Ecology by telephone within 24 hours of becoming aware of the triggering circumstance. Crown violated this requirement for all of the NPDES Permit violations identified in this notice of intent to sue letter, including those listed in Appendix A.

Condition S3.D.c of the NPDES Permit requires that Crown submit a written report within five days of becoming aware of any event reportable under Condition S3.D.a or S3.D.b discussed above. The report must contain: (1) a description of the noncompliance and its cause; (2) maps, drawings, gps

locations, aerial photographs, results of sample analyses if taken, or pictures to show the location and cause(s) of the non- compliance; (3) the period of noncompliance, including exact dates and times; (4) Crown's contact person and contact information; (5) the estimated time Crown expects the noncompliance to continue if not yet corrected; (6) steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance; and (7) if the noncompliance involves an overflow prior to the treatment works and outside the Capture Zone, an estimate of the quantity (in gallons) of untreated overflow and receiving water body impacted. Crown violated these requirements of Condition S3.D.c of the NPDES Permit by failing to timely submit a report containing all the required information for each of the NPDES Permit violations identified in this notice of intent to sue letter, including those listed in Appendix A.

E. <u>Crown's Violation of the Requirements for an Adaptive Management Plan.</u>

Condition S6 of the NPDES Permit provides:

The Permittee must implement the actions of the approved Adaptive Management Plans for Water Quality. The Permittee must update the Adaptive Management Plan based on the effectiveness of current monitoring procedures and the last 5 years of water quality data and submit a complete, updated and approvable plan to Ecology by **July 1**, **2014**.

Submit to Ecology for review and approval substantial changes or updates to the Adaptive Management Plan prior to incorporating them into the manual.

Crown violated these requirements every day throughout the last five years by failing to submit the required complete, updated and approvable plan to Ecology and by failing to implement the actions of an approved and updated plan.

F. Crown's Violations of the Requirements for a Hydrologic Monitoring Plan.

Condition S16 of the NPDES Permit provides that, "[i]f closure of the mine occurs during this permit cycle, [Crown] must submit a plan for operating the [Mine Water Treatment Plant] during the rehabilitation and post closure phase to Ecology 90 days prior to closure." Crown violated this requirement by failing to timely submit the required plan and by dismantling the prior Mine Water Treatment Plant without Ecology's permission and then delaying replacement of a new plant for around six months. Upon information and belief, Crown dismantled the treatment plant sometime before September 12, 2017.

G. Crown's Violations for Failing to Report Intent to Dismantle Treatment Plant.

Condition G4 of the NPDES Permit requires that Crown notify Ecology of planned physical alterations to the Facility or process modifications that will result in a significant change in the nature of an increase in the quantity of pollutants discharged. Such notice must occur as soon as possible, but not later than 180 days prior to the proposed change. Crown violated this requirement by failing to timely

notify Ecology of its intent to dismantle the prior Mine Water Treatment Plant. Upon information and belief, Crown dismantled the treatment plant sometime before September 12, 2017.

H. <u>Crown's Violations for Failing to Submit and Implement Plan before Dismantling Prior Treatment Plant.</u>

Condition G5 provides:

Prior to constructing or modifying any wastewater control facilities, an engineering report and detailed plans and specifications must be submitted to Ecology for approval in accordance with chapter 173-240 WAC. Engineering reports, plans, and specifications must be submitted at least one hundred eighty (180) days prior to the planned start of construction unless a shorter time is approved by Ecology. Facilities must be constructed and operated in accordance with the approved plans.

Crown violated these requirements by dismantling the prior Mine Water Treatment Plant, delaying replacement for around six months, and then installing a new treatment plant without first timely submitting the required engineering report and detailed plans and specifications to Ecology, and by failing to undertake the construction and operations in accordance with approved plans. Upon information and belief, Crown dismantled the treatment plant sometime before September 12, 2017.

I. <u>Crown's Violations of Section 301(a) of CWA.</u>

Section 301(a) of the CWA provides that any discharge of any pollutant from a point source to waters of the United States is unlawful unless, *inter alia*, made in compliance with a NPDES permit issued under section 402 of the CWA. 33 U.S.C. §§ 1311(a) and 1362(6), (7), (12), (14). Crown violated this statutory prohibition every day since January 1, 2015 by discharging pollutants from mining activity, including from blasting, crushing rock, piling ore, storing waste rock, and construction fill, and by discharging stormwater associated with industrial activity, non-industrial stormwater, and process wastewater from points sources at the Facility, including pipes, ditches, channels and other discrete conveyances, to waters of the United States, directly or indirectly, including Gold Bowl Creek, South Fork Nicholson Creek, Marias Creek, South Fork Bolster Creek, North Fork Bolster Creek and the waters to which those creeks are tributary, including Toroda Creek, Myers Creek, the Kettle River, and the Columbia River. As described in this notice of intent to sue letter, Crown has continuously violated its NPDES Permit during the last five years and its pollutant discharges are therefore not authorized by the permit and so are in ongoing violation of Section 301(a) of the CWA.

II. PARTY GIVING NOTICE.

The full name, address, and telephone number of the party giving notice is:

Okanogan Highlands Alliance P.O. Box 163 Tonasket, Washington 98855 (509) 560-4429

III. ATTORNEYS REPRESENTING OKANOGAN HIGHLANDS ALLIANCE.

The attorneys representing OHA in this matter are:

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IV. CONCLUSION.

The NPDES Permit and CWA violations described in this notice of intent to sue are ongoing. At the conclusion of the 60-day notice period, OHA intends to file a lawsuit against Crown under the citizen suit provisions of Section 505 of the CWA, 33 U.S.C. § 1365. The above-described violations reflect the information currently available to OHA, but OHA intends to sue for all violations, including those yet to be uncovered and those committed after the date of this notice letter.

Each of the above-described violations subjects the violator to a civil penalty of up to \$37,500 per day, per violation of the CWA or NPDES Permit that occurred before November 2, 2015, and up to \$55,800 per day, per violation for each violation that occurred after that date. In addition to civil penalties, OHA will seek injunctive relief to prevent further violations and such other relief as is permitted by law, including recovery of OHA's costs, attorneys' fees, and expert witness fees. *See* 33 U.S.C. §§ 1365(a) and (d).

During the 60-day notice period, OHA is willing to discuss effective remedies for the violations described in this letter. If you wish to pursue settlement discussions in the absence of litigation, we suggest that you initiate discussions within 10 days of receiving this notice so the parties can meet and discuss effective remedies for the violations alleged herein. OHA does not intend to delay the filing of a complaint if discussions are ongoing when the notice period ends.

Very truly yours,

By:

Kampmeier & Knutsen, PLLC

Paul A. Kampmeier

Brian A. Knutsen

Attorneys for Okanogan Highlands Alliance

APPENDIX A

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2015 January | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 299 | 290 |
| 2015 January | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 3.71 | 2 |
| 2015 January | Iron (Total) | Milligrams/L (mg/L) | SW7 | 0.516 | 0.14 |
| 2015 January | Manganese (Total) | Micrograms/L (ug/L) | SW7 | 20.9 | 20 |
| 2015 January | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 11.6 | 2 |
| 2015 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 5.49 | 0.32 |
| 2015 January | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 74.2 | 72 |
| 2015 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 5.04 | 0.32 |
| 2015 January | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | SW14 | 293 | 290 |
| 2015 January | Iron (Total) | Milligrams/L (mg/L) | SW2 | 0.141 | 0.14 |
| 2015 January | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 7.79 | 2 |
| 2015 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 2.03 | 0.32 |
| 2015 January | Solids (Residue) (Total suspended (TSS)) | Milligrams/L (mg/L) | SW7 | 27 | 20 |
| 2015 January | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 19 | 2 |
| 2015 January | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 788 | 486 |
| 2015 January | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 5.1 | 2 |
| 2015 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW8 | 0.368 | 0.32 |
| 2015 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 1.07 | 0.32 |
| 2015 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.75 | 0.32 |
| 2015 January | Manganese (Total) | Micrograms/L (ug/L) | MW4 | 117 | 90 |
| 2015 January | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 9 | 2 |
| 2015 January | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 12 | 2 |
| 2015 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 3.97 | 1.33 |
| 2015 January | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 5.98 | 2 |
| 2015 January | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 11.1 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2015 January | Iron (Total) | Milligrams/L (mg/L) | MW13 | 0.243 | 0.22 |
| 2015 January | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 25.8 | 2 |
| 2015 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.9 | 1.33 |
| 2015 January | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 296 | 69.5 |
| 2015 January | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 548 | 290 |
| 2015 January | Arsenic (Total) | Micrograms/L (ug/L) | MW4 | 11.7 | 10 |
| 2015 January | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 19.1 | 2 |
| 2015 January | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 723 | 486 |
| 2015 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 2.92 | 1.33 |
| 2015 January | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 10.2 | 2 |
| 2015 January | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 12.5 | 10 |
| 2015 January | Chloride (Total) | Milligrams/L (mg/L) | MW13 | 11.2 | 2 |
| 2015 January | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 688 | 486 |
| 2015 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 4.04 | 1.33 |
| 2015 January | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 206 | 69.5 |
| 2015 January | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 448 | 290 |
| 2015 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 4.99 | 1.33 |
| 2015 January | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 212 | 69.5 |
| 2015 January | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 382 | 290 |
| 2015 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 5.1 | 0.32 |
| 2015 February | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 72.3 | 72 |
| 2015 February | Sulfate (Total) | Milligrams/L (mg/L) | JJ16 | 273 | 69.5 |
| 2015 February | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | JJ16 | 502 | 290 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2015 February | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 12.1 | 2 |
| 2015 February | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 3.75 | 2 |
| 2015 February | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 6.87 | 2 |
| 2015 February | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 11.3 | 2 |
| 2015 February | Chloride (Total) | Milligrams/L (mg/L) | JJ16 | 9.49 | 2 |
| 2015 February | Conductivity (Specific Conductance) | Micromhos/cm | JJ16 | 729 | 486 |
| 2015 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ16 | 1.91 | 1.33 |
| 2015 February | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 5.14 | 2 |
| 2015 February | Chloride (Total) | Milligrams/L (mg/L) | SW9a | 2.27 | 2 |
| 2015 February | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 5.82 | 2 |
| 2015 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW2 | 0.339 | 0.32 |
| 2015 February | Solids (Residue) (Total suspended (TSS)) | Milligrams/L (mg/L) | SW2 | 44 | 20 |
| 2015 February | Iron (Total) | Milligrams/L (mg/L) | SW2 | 0.33 | 0.14 |
| 2015 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.862 | 0.32 |
| 2015 February | Iron (Total) | Milligrams/L (mg/L) | JJ20 | 0.279 | 0.22 |
| 2015 February | Iron (Total) | Milligrams/L (mg/L) | SW7 | 0.175 | 0.14 |
| 2015 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 1.95 | 0.32 |
| 2015 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW8 | 0.334 | 0.32 |
| 2015 February | Iron (Total) | Milligrams/L (mg/L) | SW9a | 0.363 | 0.14 |
| 2015 February | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 18.6 | 2 |
| 2015 February | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 787 | 486 |
| 2015 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW9a | 1.17 | 0.32 |
| 2015 February | Solids (Residue) (Total suspended (TSS)) | Milligrams/L (mg/L) | SW9a | 26 | 20 |
| 2015 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 1.19 | 0.32 |
| 2015 February | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | SW14 | 291 | 290 |

| 2015 February | Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|--|----------------------|-----------------------------------|---------------------|---------------------|--------------------------------|------------------------------|
| 2015 February | 2015 February | Manganese (Total) | Micrograms/L (ug/L) | MW4 | | 90 |
| Cotal Chloride (Total) Milligrams/L (mg/L) JJ20 6.75 | | ` ´ | | | | 2 |
| 2015 February | 2015 February | | Milligrams/L (mg/L) | SW14 | 5.63 | 0.32 |
| Conductivity (Specific Conductivity (Specific Conductance) | 2015 February | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 6.75 | 2 |
| 2015 February | 2015 February | | Milligrams/L (mg/L) | JJ20 | 2.44 | 1.33 |
| Conductance 2015 February Nitrate + Nitrite Milligrams/L (mg/L) MW14 3.78 1 | 2015 February | Ammonia (Total) | Micrograms/L (ug/L) | MW2R | 151 | 100 |
| Cotal Nitrate + Nitrite | 2015 February | • ` 1 | Micromhos/cm | MW14 | 665 | 486 |
| Conductance Conductivity (Specific Milligrams/L (mg/L) MW2R 282 66 2015 February Solids (Residue) (Total Dissolved Solids (TDS)) Solids (TDS) Solids (Residue) Solids (TDS) Solids (Residue) Solids (TDS) Solids (Residue) Solids (TDS) Solids (Residue) Solids (Residue) Solids (Residue) Solids (TDS) Solids (TDS) | 2015 February | | Milligrams/L (mg/L) | MW14 | 3.78 | 1.33 |
| 2015 February Solids (Residue) | 2015 February | | Milligrams/L (mg/L) | MW2R | 4.68 | 1.33 |
| 2015 February Solids (Residue) | 2015 February | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 282 | 69.5 |
| 2015 February | 2015 February | (Total Dissolved | | MW2R | 541 | 290 |
| Conductance Conductivity (Specific Conductance) Conductance Conductance | 2015 February | Arsenic (Total) | Micrograms/L (ug/L) | MW4 | 11.4 | 10 |
| 2015 February Nitrate + Nitrite Milligrams/L (mg/L) MW7 2.95 1 | 2015 February | | Milligrams/L (mg/L) | MW15 | 4.98 | 1.33 |
| (Total) 2015 February Chloride (Total) Milligrams/L (mg/L) MW9 10.6 2015 February Chloride (Total) Milligrams/L (mg/L) MW13 11.8 2015 February Chloride (Total) Milligrams/L (mg/L) MW14 24 2015 February Sulfate (Total) Milligrams/L (mg/L) MW14 183 6 2015 February Solids (Residue) Milligrams/L (mg/L) MW14 445 2 (Total Dissolved Solids (TDS)) 2015 February Chloride (Total) Milligrams/L (mg/L) MW15 18.3 2015 February Conductivity (Specific Conductance) Milligrams/L (mg/L) MW15 730 4 2015 February Solids (Residue) Milligrams/L (mg/L) MW15 730 4 | 2015 February | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 205 | 69.5 |
| 2015 FebruaryChloride (Total)Milligrams/L (mg/L)MW1311.82015 FebruaryChloride (Total)Milligrams/L (mg/L)MW14242015 FebruarySulfate (Total)Milligrams/L (mg/L)MW1418362015 FebruarySolids (Residue) (Total Dissolved Solids (TDS))Milligrams/L (mg/L)MW1444522015 FebruaryChloride (Total)Milligrams/L (mg/L)MW1518.32015 FebruaryConductivity (Specific Conductance)Micromhos/cm Conductance)MW1573042015 FebruarySolids (Residue)Milligrams/L (mg/L)MW154912 | 2015 February | | Milligrams/L (mg/L) | MW7 | 2.95 | 1.33 |
| 2015 FebruaryChloride (Total)Milligrams/L (mg/L)MW14242015 FebruarySulfate (Total)Milligrams/L (mg/L)MW1418362015 FebruarySolids (Residue)Milligrams/L (mg/L)MW144452(Total Dissolved Solids (TDS))Solids (TDS))Milligrams/L (mg/L)MW1518.32015 FebruaryConductivity (Specific Conductivity (Specific Conductance)Micromhos/cmMW1573042015 FebruarySolids (Residue)Milligrams/L (mg/L)MW154912 | 2015 February | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 10.6 | 2 |
| 2015 February Sulfate (Total) Milligrams/L (mg/L) MW14 183 6 2015 February Solids (Residue) Milligrams/L (mg/L) MW14 445 2 (Total Dissolved Solids (TDS)) 2015 February Chloride (Total) Milligrams/L (mg/L) MW15 18.3 2015 February Conductivity (Specific Micromhos/cm MW15 730 4 Conductance) Milligrams/L (mg/L) MW15 491 2 | 2015 February | Chloride (Total) | Milligrams/L (mg/L) | MW13 | 11.8 | 2 |
| 2015 February Solids (Residue) Milligrams/L (mg/L) MW14 445 2 (Total Dissolved Solids (TDS)) 2015 February Chloride (Total) Milligrams/L (mg/L) MW15 18.3 2015 February Conductivity (Specific Micromhos/cm MW15 730 4 Conductance) Milligrams/L (mg/L) MW15 491 2 | 2015 February | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 24 | 2 |
| (Total Dissolved Solids (TDS)) 2015 February Chloride (Total) Milligrams/L (mg/L) MW15 18.3 2015 February Conductivity (Specific Micromhos/cm MW15 730 4 Conductance) 2015 February Solids (Residue) Milligrams/L (mg/L) MW15 491 2 | 2015 February | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 183 | 69.5 |
| 2015 February Conductivity (Specific Micromhos/cm MW15 730 4 Conductance) Milligrams/L (mg/L) MW15 491 2 | 2015 February | (Total Dissolved | Milligrams/L (mg/L) | MW14 | 445 | 290 |
| Conductance) 2015 February Solids (Residue) Milligrams/L (mg/L) MW15 491 2 | 2015 February | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 18.3 | 2 |
| | 2015 February | • \ • | Micromhos/cm | MW15 | 730 | 486 |
| Solids (TDS)) | , | (Total Dissolved Solids (TDS)) | | | | 290 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2015 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 1.91 | 1.33 |
| 2015 March | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 284 | 69.5 |
| 2015 March | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 561 | 290 |
| 2015 March | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 10.3 | 2 |
| 2015 March | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 10.4 | 2 |
| 2015 March | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 5.91 | 2 |
| 2015 March | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 10.5 | 2 |
| 2015 March | Chloride (Total) | Milligrams/L (mg/L) | MW13 | 10.4 | 2 |
| 2015 March | Iron (Total) | Milligrams/L (mg/L) | JJ20 | 0.331 | 0.22 |
| 2015 March | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 17.9 | 2 |
| 2015 March | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 800 | 486 |
| 2015 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.73 | 1.33 |
| 2015 March | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 487 | 290 |
| 2015 March | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 16.4 | 2 |
| 2015 March | Arsenic (Total) | Micrograms/L (ug/L) | MW4 | 10.5 | 10 |
| 2015 March | Manganese (Total) | Micrograms/L (ug/L) | MW4 | 97.8 | 90 |
| 2015 March | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 8.81 | 2 |
| 2015 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 2.72 | 1.33 |
| 2015 March | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 15.9 | 2 |
| 2015 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 5.13 | 0.32 |
| 2015 March | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 25.9 | 2 |
| 2015 March | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 725 | 486 |
| 2015 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 4.25 | 1.33 |
| 2015 March | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 211 | 69.5 |
| 2015 March | Ammonia (Total) | Micrograms/L (ug/L) | SW4 | 375 | 100 |
| 2015 March | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 7.31 | 2 |
| 2015 March | Conductivity (Specific Conductance) | <u> </u> | MW15 | 695 | 486 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2015 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 4.47 | 1.33 |
| 2015 March | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 190 | 69.5 |
| 2015 March | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 471 | 290 |
| 2015 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW8 | 0.33 | 0.32 |
| 2015 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW9a | 0.454 | 0.32 |
| 2015 March | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 75.1 | 72 |
| 2015 March | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 295 | 290 |
| 2015 March | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 3.58 | 2 |
| 2015 March | Iron (Total) | Milligrams/L (mg/L) | SW2 | 0.2 | 0.14 |
| 2015 March | Solids (Residue) (Total suspended (TSS)) | Milligrams/L (mg/L) | SW13 | 22 | 20 |
| 2015 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 4.47 | 0.32 |
| 2015 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 1.58 | 0.32 |
| 2015 March | Solids (Residue) (Total suspended (TSS)) | Milligrams/L (mg/L) | SW7 | 25 | 20 |
| 2015 March | Iron (Total) | Milligrams/L (mg/L) | SW7 | 0.287 | 0.14 |
| 2015 March | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 5.05 | 2 |
| 2015 March | Solids (Residue) (Total suspended (TSS)) | Milligrams/L (mg/L) | SW9a | 23 | 20 |
| 2015 March | Iron (Total) | Milligrams/L (mg/L) | SW9a | 0.298 | 0.14 |
| 2015 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 0.954 | 0.32 |
| 2015 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 1.12 | 0.32 |
| 2015 March | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | SW14 | 295 | 290 |
| 2015 April | Conductivity (Specific Conductance) | Micromhos/cm | JJ16 | 797 | 486 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2015 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ16 | 1.6 | 1.33 |
| 2015 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | JJ16 | 560 | 290 |
| 2015 April | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 6 | 2 |
| 2015 April | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 10.9 | 2 |
| 2015 April | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 10.4 | 2 |
| 2015 April | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 6.5 | 2 |
| 2015 April | Chloride (Total) | Milligrams/L (mg/L) | JJ26 | 10.4 | 2 |
| 2015 April | Chloride (Total) | Milligrams/L (mg/L) | JJ16 | 4.68 | 2 |
| 2015 April | Sulfate (Total) | Milligrams/L (mg/L) | JJ16 | 286 | 69.5 |
| 2015 April | Iron (Total) | Micrograms/L (ug/L) | JJ16 | 362 | 220 |
| 2015 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.985 | 0.32 |
| 2015 April | Iron (Total) | Micrograms/L (ug/L) | SW8 | 205 | 140 |
| 2015 April | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 780 | 486 |
| 2015 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | SW14 | 303 | 290 |
| 2015 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 3.29 | 0.32 |
| 2015 April | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 3.8 | 2 |
| 2015 April | Iron (Total) | Micrograms/L (ug/L) | SW2 | 234 | 140 |
| 2015 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 529 | 290 |
| 2015 April | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 680 | 486 |
| 2015 April | Iron (Total) | Micrograms/L (ug/L) | SW7 | 186 | 140 |
| 2015 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 1.06 | 0.32 |
| 2015 April | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 6.87 | 2 |
| 2015 April | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 6.12 | 2 |
| 2015 April | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 191 | 69.5 |
| 2015 April | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 773 | 486 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2015 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 4.18 | 1.33 |
| 2015 April | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 22.7 | 2 |
| 2015 April | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 257 | 69.5 |
| 2015 April | Iron (Total) | Micrograms/L (ug/L) | MW14 | 351 | 220 |
| 2015 April | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 17.8 | 2 |
| 2015 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 530 | 290 |
| 2015 April | Ammonia (Total) | Micrograms/L (ug/L) | MW15 | 123 | 100 |
| 2015 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 4.5 | 1.33 |
| 2015 April | Iron (Total) | Micrograms/L (ug/L) | MW15 | 284 | 220 |
| 2015 April | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 16.5 | 2 |
| 2015 April | Chloride (Total) | Milligrams/L (mg/L) | GB12 | 3.77 | 2 |
| 2015 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GB12 | 556 | 290 |
| 2015 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 379 | 290 |
| 2015 April | Conductivity (Specific Conductance) | Micromhos/cm | GB12 | 794 | 486 |
| 2015 April | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 281 | 69.5 |
| 2015 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.58 | 1.33 |
| 2015 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 1.34 | 1.33 |
| 2015 April | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 8.2 | 2 |
| 2015 April | Iron (Total) | Micrograms/L (ug/L) | MW2R | 457 | 220 |
| 2015 April | Sulfate (Total) | Milligrams/L (mg/L) | GB12 | 276 | 69.5 |
| 2015 April | Iron (Total) | Micrograms/L (ug/L) | GB12 | 415 | 220 |
| 2015 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GB12 | 1.38 | 1.33 |
| 2015 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 4.26 | 0.32 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2015 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 311 | 290 |
| 2015 April | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 16.8 | 2 |
| 2015 April | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 78.1 | 72 |
| 2015 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW9 | 1.91 | 1.33 |
| 2015 April | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 9.46 | 2 |
| 2015 April | Oil & Grease (Total recoverable | Milligrams/L (mg/L) | SW11 | 7.2 | 5 |
| 2015 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 0.681 | 0.32 |
| 2015 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 0.724 | 0.32 |
| 2015 May | Iron (Total) | Micrograms/L (ug/L) | SW11 | 241 | 140 |
| 2015 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 293 | 290 |
| 2015 May | Iron (Total) | Micrograms/L (ug/L) | SW12 | 238 | 140 |
| 2015 May | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 11.4 | 2 |
| 2015 May | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 9.72 | 2 |
| 2015 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 4.68 | 0.32 |
| 2015 May | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 16.4 | 2 |
| 2015 May | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 81.5 | 72 |
| 2015 May | Iron (Total) | Micrograms/L (ug/L) | GW2 | 214 | 140 |
| 2015 May | Chloride (Total) | Milligrams/L (mg/L) | JJ16 | 5.1 | 2 |
| 2015 May | Sulfate (Total) | Milligrams/L (mg/L) | JJ16 | 312 | 69.5 |
| 2015 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.781 | 0.32 |
| 2015 May | Iron (Total) | Micrograms/L (ug/L) | SW13 | 211 | 140 |
| 2015 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 3.05 | 0.32 |
| 2015 May | Iron (Total) | Micrograms/L (ug/L) | SW14 | 293 | 140 |
| 2015 May | Iron (Total) | Micrograms/L (ug/L) | SW4 | 248 | 140 |
| 2015 May | Chloride (Total) | Milligrams/L (mg/L) | JJ26 | 11.2 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2015 May | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 3.71 | 2 |
| 2015 May | Iron (Total) | Micrograms/L (ug/L) | SW2 | 162 | 140 |
| 2015 May | Conductivity (Specific Conductance) | Micromhos/cm | JJ16 | 842 | 486 |
| 2015 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ16 | 1.53 | 1.33 |
| 2015 May | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 6.5 | 2 |
| 2015 May | Iron (Total) | Micrograms/L (ug/L) | SW8 | 179 | 140 |
| 2015 May | Iron (Total) | Micrograms/L (ug/L) | JJ16 | 386 | 220 |
| 2015 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | JJ16 | 602 | 290 |
| 2015 May | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 6.24 | 2 |
| 2015 May | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 5.19 | 2 |
| 2015 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 476 | 290 |
| 2015 May | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 684 | 486 |
| 2015 May | Iron (Total) | Micrograms/L (ug/L) | SW5 | 168 | 140 |
| 2015 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.87 | 0.32 |
| 2015 May | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 5.18 | 2 |
| 2015 May | Iron (Total) | Micrograms/L (ug/L) | SW7 | 288 | 140 |
| 2015 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 440 | 290 |
| 2015 May | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 768 | 486 |
| 2015 May | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 744 | 486 |
| 2015 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 4.04 | 1.33 |
| 2015 May | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 22.2 | 2 |
| 2015 May | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 235 | 69.5 |
| 2015 May | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 7.54 | 2 |
| 2015 May | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 10.8 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2015 May | Iron (Total) | Micrograms/L (ug/L) | SW9a | 176 | 140 |
| 2015 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 4.32 | 1.33 |
| 2015 May | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 15.5 | 2 |
| 2015 May | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 190 | 69.5 |
| 2015 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.51 | 1.33 |
| 2015 May | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 18 | 2 |
| 2015 May | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 280 | 69.5 |
| 2015 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 506 | 290 |
| 2015 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 300 | 290 |
| 2015 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.928 | 0.32 |
| 2015 June | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 11.4 | 2 |
| 2015 June | Iron (Total) | Micrograms/L (ug/L) | JJ14 | 226 | 220 |
| 2015 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 5.22 | 0.32 |
| 2015 June | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 14.7 | 2 |
| 2015 June | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 80.6 | 72 |
| 2015 June | Iron (Total) | Micrograms/L (ug/L) | GW2 | 176 | 140 |
| 2015 June | Iron (Total) | Micrograms/L (ug/L) | JJ20 | 343 | 220 |
| 2015 June | Chloride (Total) | Milligrams/L (mg/L) | JJ26 | 10.5 | 2 |
| 2015 June | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 5.2 | 2 |
| 2015 June | Iron (Total) | Micrograms/L (ug/L) | SW7 | 213 | 140 |
| 2015 June | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 6.16 | 2 |
| 2015 June | Iron (Total) | Micrograms/L (ug/L) | SW8 | 178 | 140 |
| 2015 June | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 225 | 69.5 |
| 2015 June | Iron (Total) | Micrograms/L (ug/L) | MW14 | 241 | 220 |
| 2015 June | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 8.89 | 2 |
| 2015 June | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 5.78 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2015 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 1.52 | 1.33 |
| 2015 June | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 6.16 | 2 |
| 2015 June | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 200 | 69.5 |
| 2015 June | Iron (Total) | Micrograms/L (ug/L) | MW15 | 240 | 220 |
| 2015 June | Iron (Total) | Micrograms/L (ug/L) | MW13 | 231 | 220 |
| 2015 June | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 701 | 486 |
| 2015 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 3.85 | 1.33 |
| 2015 June | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 22.9 | 2 |
| 2015 June | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 257 | 69.5 |
| 2015 June | Iron (Total) | Micrograms/L (ug/L) | MW2R | 459 | 220 |
| 2015 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 475 | 290 |
| 2015 June | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 697 | 486 |
| 2015 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 4.47 | 1.33 |
| 2015 June | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 16.3 | 2 |
| 2015 June | Iron (Total) | Micrograms/L (ug/L) | SW11 | 151 | 140 |
| 2015 June | Iron (Total) | Micrograms/L (ug/L) | SW12 | 162 | 140 |
| 2015 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 453 | 290 |
| 2015 June | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 752 | 486 |
| 2015 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.65 | 1.33 |
| 2015 June | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 17.8 | 2 |
| 2015 June | Iron (Total) | Micrograms/L (ug/L) | SW2 | 180 | 140 |
| 2015 June | Iron (Total) | Micrograms/L (ug/L) | SW4 | 232 | 140 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2015 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 517 | 290 |
| 2015 June | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 7.52 | 2 |
| 2015 June | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 9.47 | 2 |
| 2015 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 0.545 | 0.32 |
| 2015 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.501 | 0.32 |
| 2015 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 2.51 | 0.32 |
| 2015 June | Iron (Total) | Micrograms/L (ug/L) | SW14 | 185 | 140 |
| 2015 June | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 3.57 | 2 |
| 2015 June | Iron (Total) | Micrograms/L (ug/L) | SW5 | 172 | 140 |
| 2015 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 5.09 | 0.32 |
| 2015 July | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 15.7 | 2 |
| 2015 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 292 | 290 |
| 2015 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 1.47 | 0.32 |
| 2015 July | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 5.98 | 2 |
| 2015 July | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 10.1 | 2 |
| 2015 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 0.816 | 0.32 |
| 2015 July | Iron (Total) | Micrograms/L (ug/L) | SW4 | 219 | 140 |
| 2015 July | Iron (Total) | Micrograms/L (ug/L) | SW5 | 174 | 140 |
| 2015 July | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 75.6 | 72 |
| 2015 July | Iron (Total) | Micrograms/L (ug/L) | GW2 | 165 | 140 |
| 2015 July | Iron (Total) | Micrograms/L (ug/L) | SW11 | 166 | 140 |
| 2015 July | Iron (Total) | Micrograms/L (ug/L) | SW12 | 193 | 140 |
| 2015 July | Manganese (Total) | Micrograms/L (ug/L) | SW7 | 28.5 | 20 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2015 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 1.27 | 0.32 |
| 2015 July | Iron (Total) | Micrograms/L (ug/L) | SW14 | 208 | 140 |
| 2015 July | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 4.26 | 2 |
| 2015 July | Iron (Total) | Micrograms/L (ug/L) | SW2 | 177 | 140 |
| 2015 July | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 8.5 | 2 |
| 2015 July | Iron (Total) | Micrograms/L (ug/L) | SW9a | 150 | 140 |
| 2015 July | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 10.8 | 10 |
| 2015 July | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 6.24 | 2 |
| 2015 July | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 4.45 | 2 |
| 2015 July | Iron (Total) | Micrograms/L (ug/L) | JJ20 | 276 | 220 |
| 2015 July | Solids (Residue) (Total suspended (TSS)) | Milligrams/L (mg/L) | SW7 | 45 | 20 |
| 2015 July | Iron (Total) | Micrograms/L (ug/L) | MW14 | 245 | 220 |
| 2015 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 459 | 290 |
| 2015 July | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 5.19 | 2 |
| 2015 July | Iron (Total) | Micrograms/L (ug/L) | SW7 | 618 | 140 |
| 2015 July | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 5.88 | 2 |
| 2015 July | Iron (Total) | Micrograms/L (ug/L) | SW8 | 169 | 140 |
| 2015 July | Iron (Total) | Micrograms/L (ug/L) | MW15 | 241 | 220 |
| 2015 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 483 | 290 |
| 2015 July | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 678 | 486 |
| 2015 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 3.69 | 1.33 |
| 2015 July | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 20.5 | 2 |
| 2015 July | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 216 | 69.5 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2015 July | Iron (Total) | Micrograms/L (ug/L) | MW2R | 1050 | 220 |
| 2015 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 524 | 290 |
| 2015 July | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 728 | 486 |
| 2015 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 4.53 | 1.33 |
| 2015 July | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 16.2 | 2 |
| 2015 July | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 214 | 69.5 |
| 2015 July | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 773 | 486 |
| 2015 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.73 | 1.33 |
| 2015 July | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 17.9 | 2 |
| 2015 July | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 280 | 69.5 |
| 2015 August | Iron (Total) | Micrograms/L (ug/L) | SW7 | 244 | 140 |
| 2015 August | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 5.38 | 2 |
| 2015 August | Iron (Total) | Micrograms/L (ug/L) | GW2 | 233 | 140 |
| 2015 August | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 8.01 | 2 |
| 2015 August | Iron (Total) | Micrograms/L (ug/L) | SW4 | 287 | 140 |
| 2015 August | Iron (Total) | Micrograms/L (ug/L) | SW5 | 245 | 140 |
| 2015 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.885 | 0.32 |
| 2015 August | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 5.07 | 2 |
| 2015 August | Iron (Total) | Micrograms/L (ug/L) | MW13 | 234 | 220 |
| 2015 August | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 628 | 486 |
| 2015 August | Iron (Total) | Micrograms/L (ug/L) | SW8 | 203 | 140 |
| 2015 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 5.95 | 0.32 |
| 2015 August | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 12.7 | 2 |
| 2015 August | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 72.5 | 72 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2015 August | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 407 | 290 |
| 2015 August | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 771 | 486 |
| 2015 August | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 5.79 | 2 |
| 2015 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 1.78 | 1.33 |
| 2015 August | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 5.33 | 2 |
| 2015 August | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 11.1 | 10 |
| 2015 August | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 517 | 290 |
| 2015 August | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 778 | 486 |
| 2015 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 3.26 | 1.33 |
| 2015 August | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 19.7 | 2 |
| 2015 August | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 175 | 69.5 |
| 2015 August | Iron (Total) | Micrograms/L (ug/L) | MW14 | 235 | 220 |
| 2015 August | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 546 | 290 |
| 2015 August | Ammonia (Total) | Micrograms/L (ug/L) | MW4 | 104 | 100 |
| 2015 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.79 | 1.33 |
| 2015 August | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 16.1 | 2 |
| 2015 August | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 248 | 69.5 |
| 2015 August | Iron (Total) | Micrograms/L (ug/L) | MW15 | 263 | 220 |
| 2015 August | Iron (Total) | Micrograms/L (ug/L) | SW11 | 181 | 140 |
| 2015 August | Iron (Total) | Micrograms/L (ug/L) | SW12 | 241 | 140 |
| 2015 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.9 | 1.33 |
| 2015 August | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 18.8 | 2 |
| 2015 August | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 278 | 69.5 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge | Avg. Monthy |
|----------------------|---|---------------------|---------------------|--------------------|----------------|
| | | | | Value | Max. Limit |
| 2015 August | Iron (Total) | Micrograms/L (ug/L) | MW2R | 1410 | 220 |
| 2015 August | Iron (Total) | Micrograms/L (ug/L) | SW2 | 205 | 140 |
| 2015 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 1.52 | 1.33 |
| 2015 August | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 7.69 | 2 |
| 2015 August | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 9.3 | 2 |
| 2015 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 0.396 | 0.32 |
| 2015 August | Iron (Total) | Micrograms/L (ug/L) | SW13 | 184 | 140 |
| 2015 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 3.15 | 0.32 |
| 2015 August | Iron (Total) | Micrograms/L (ug/L) | SW14 | 302 | 140 |
| 2015 August | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 3.35 | 2 |
| 2015 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 5.48 | 0.32 |
| 2015 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 3.36 | 1.33 |
| 2015 September | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 8.42 | 2 |
| 2015 September | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 162 | 69.5 |
| 2015 September | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 385 | 290 |
| 2015 September | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 13.2 | 2 |
| 2015 September | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 76 | 72 |
| 2015 September | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 8.18 | 2 |
| 2015 September | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 5.72 | 2 |
| 2015 September | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 534 | 290 |
| 2015 September | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 773 | 486 |
| 2015 September | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 13.2 | 10 |
| 2015 September | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 576 | 486 |
| 2015 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 3.15 | 1.33 |
| 2015 September | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 20.5 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2015 September | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 547 | 290 |
| 2015 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 2.16 | 1.33 |
| 2015 September | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 762 | 486 |
| 2015 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 4.07 | 1.33 |
| 2015 September | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 18.2 | 2 |
| 2015 September | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 258 | 69.5 |
| 2015 September | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 3.51 | 2 |
| 2015 September | Iron (Total) | Micrograms/L (ug/L) | SW4 | 219.33 | 140 |
| 2015 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.7 | 1.33 |
| 2015 September | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 22.8 | 2 |
| 2015 September | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 285 | 69.5 |
| 2015 September | Iron (Total) | Micrograms/L (ug/L) | MW2R | 413 | 220 |
| 2015 September | Copper (Total) | Micrograms/L (ug/L) | SW7 | 13.43 | 10 |
| 2015 September | Manganese (Total) | Micrograms/L (ug/L) | SW7 | 61.16 | 20 |
| 2015 September | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 8.54 | 2 |
| 2015 September | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 9.34 | 2 |
| 2015 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 0.371 | 0.32 |
| 2015 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 3.36 | 0.32 |
| 2015 September | Solids (Residue) (Total suspended (TSS)) | Milligrams/L (mg/L) | SW7 | 108 | 20 |
| 2015 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 1.39 | 0.32 |
| 2015 September | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 5.46 | 2 |
| 2015 September | Iron (Total) | Micrograms/L (ug/L) | SW7 | 1336.66 | 140 |
| 2015 September | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 5.66 | 2 |
| 2015 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.7 | 1.33 |
| 2015 October | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 17 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2015 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.79 | 1.33 |
| 2015 October | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 16 | 2 |
| 2015 October | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 3.03 | 2 |
| 2015 October | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 11.7 | 10 |
| 2015 October | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 538 | 486 |
| 2015 October | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 19.5 | 2 |
| 2015 October | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 247 | 69.5 |
| 2015 October | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 120 | 69.5 |
| 2015 October | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 311 | 290 |
| 2015 October | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 793 | 486 |
| 2015 October | Ammonia (Total) | Micrograms/L (ug/L) | MW15 | 115 | 100 |
| 2015 October | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 9.18 | 2 |
| 2015 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 3.185 | 0.32 |
| 2015 October | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 251 | 69.5 |
| 2015 October | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 534 | 290 |
| 2015 October | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 737 | 486 |
| 2015 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.49 | 1.33 |
| 2015 October | Iron (Total) | Micrograms/L (ug/L) | SW7 | 229 | 140 |
| 2015 October | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 5.2 | 2 |
| 2015 October | Iron (Total) | Micrograms/L (ug/L) | MW2R | 434 | 220 |
| 2015 October | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 526 | 290 |
| 2015 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 2.49 | 1.33 |
| 2015 October | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 8.08 | 2 |
| 2015 October | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 5.12 | 2 |
| 2015 October | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 3.23 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2015 October | Solids (Residue) (Total suspended (TSS)) | Milligrams/L (mg/L) | SW7 | 24 | 20 |
| 2015 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 2.14 | 0.32 |
| 2015 October | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 7.92 | 2 |
| 2015 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 5.59 | 0.32 |
| 2015 October | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 12.7 | 2 |
| 2015 October | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 73.8 | 72 |
| 2015 October | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 7.98 | 2 |
| 2015 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 5.84 | 0.32 |
| 2015 November | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 2.64 | 2 |
| 2015 November | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 11 | 10 |
| 2015 November | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 315 | 290 |
| 2015 November | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 753 | 486 |
| 2015 November | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 11.9 | 2 |
| 2015 November | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 73 | 72 |
| 2015 November | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 7.85 | 2 |
| 2015 November | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 4.64 | 2 |
| 2015 November | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 668 | 486 |
| 2015 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.26 | 1.33 |
| 2015 November | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 491 | 486 |
| 2015 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.83 | 1.33 |
| 2015 November | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 16.5 | 2 |
| 2015 November | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 108 | 69.5 |
| 2015 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 2.16 | 1.33 |
| 2015 November | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 6.94 | 2 |
| 2015 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.87 | 1.33 |
| 2015 November | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 15.6 | 2 |
| 2015 November | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 244 | 69.5 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2015 November | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 534 | 290 |
| 2015 November | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 3.3 | 2 |
| 2015 November | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 5.03 | 2 |
| 2015 November | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 18.7 | 2 |
| 2015 November | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 213 | 69.5 |
| 2015 November | Iron (Total) | Micrograms/L (ug/L) | MW2R | 803 | 220 |
| 2015 November | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 459 | 290 |
| 2015 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW9 | 1.54 | 1.33 |
| 2015 November | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 8.71 | 2 |
| 2015 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 0.35 | 0.32 |
| 2015 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 3.49 | 0.32 |
| 2015 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW8 | 0.323 | 0.32 |
| 2015 November | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 5.01 | 2 |
| 2015 December | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 9.32 | 2 |
| 2015 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 0.562 | 0.32 |
| 2015 December | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 5.67 | 2 |
| 2015 December | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 4.89 | 2 |
| 2015 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 2.28 | 1.33 |
| 2015 December | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 8.34 | 2 |
| 2015 December | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 8.83 | 2 |
| 2015 December | Iron (Total) | Micrograms/L (ug/L) | JJ15 | 242 | 220 |
| 2015 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.471 | 0.32 |
| 2015 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 3.51 | 0.32 |
| 2015 December | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 3.47 | 2 |
| 2015 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.464 | 0.32 |
| 2015 December | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 9.43 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2015 December | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 15.5 | 10 |
| 2015 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 6.26 | 0.32 |
| 2015 December | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 12.7 | 2 |
| 2015 December | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 75.2 | 72 |
| 2015 December | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 308 | 290 |
| 2015 December | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 308 | 290 |
| 2015 December | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 757 | 486 |
| 2015 December | Solids (Residue) (Total suspended (TSS)) | Milligrams/L (mg/L) | ЈЈ18 | 51 | 38 |
| 2015 December | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 5.07 | 2 |
| 2015 December | Iron (Total) | Micrograms/L (ug/L) | JJ18 | 289 | 220 |
| 2015 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 2.66 | 1.33 |
| 2015 December | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 624 | 486 |
| 2015 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.36 | 1.33 |
| 2015 December | Iron (Total) | Micrograms/L (ug/L) | MW13 | 341 | 220 |
| 2015 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.6 | 1.33 |
| 2015 December | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 17.1 | 2 |
| 2015 December | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 108 | 69.5 |
| 2015 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.84 | 1.33 |
| 2015 December | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 17.4 | 2 |
| 2015 December | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 252 | 69.5 |
| 2015 December | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 529 | 290 |
| 2015 December | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 19.7 | 2 |
| 2015 December | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 175 | 69.5 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2015 December | Iron (Total) | Micrograms/L (ug/L) | MW2R | 867 | 220 |
| 2015 December | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 424 | 290 |
| 2015 December | pH (Hydrogen Ion) | Standard Units | MW1 | 9.16 | 6.4 - 9 |
| 2016 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 0.734 | 0.32 |
| 2016 January | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 292 | 290 |
| 2016 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 3.41 | 0.32 |
| 2016 January | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 5.36 | 2 |
| 2016 January | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 10.9 | 2 |
| 2016 January | Iron (Total) | Micrograms/L (ug/L) | SW11 | 348 | 140 |
| 2016 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.593 | 0.32 |
| 2016 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 5.87 | 0.32 |
| 2016 January | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 11.9 | 2 |
| 2016 January | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 16.4 | 10 |
| 2016 January | Iron (Total) | Micrograms/L (ug/L) | MW13 | 533 | 220 |
| 2016 January | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 3.63 | 2 |
| 2016 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.768 | 0.32 |
| 2016 January | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 5.68 | 2 |
| 2016 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW8 | 0.433 | 0.32 |
| 2016 January | Iron (Total) | Micrograms/L (ug/L) | MW14 | 279 | 220 |
| 2016 January | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 337 | 290 |
| 2016 January | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 8.59 | 2 |
| 2016 January | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 4.5 | 2 |
| 2016 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 2.29 | 1.33 |
| 2016 January | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 8.7 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2016 January | Zinc (Total) | Micrograms/L (ug/L) | MW15 | 31.5 | 30 |
| 2016 January | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 470 | 290 |
| 2016 January | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 526 | 486 |
| 2016 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 3.41 | 1.33 |
| 2016 January | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 18.2 | 2 |
| 2016 January | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 119 | 69.5 |
| 2016 January | Iron (Total) | Micrograms/L (ug/L) | MW2R | 760 | 220 |
| 2016 January | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 390 | 290 |
| 2016 January | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 722 | 486 |
| 2016 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 4.4 | 1.33 |
| 2016 January | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 15.8 | 2 |
| 2016 January | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 182 | 69.5 |
| 2016 January | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 622 | 486 |
| 2016 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.25 | 1.33 |
| 2016 January | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 19.4 | 2 |
| 2016 January | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 174 | 69.5 |
| 2016 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 2.77 | 1.33 |
| 2016 January | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 7.52 | 2 |
| 2016 January | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 10.5 | 2 |
| 2016 January | pH (Hydrogen Ion) | Standard Units | MW1 | 9.08 | 6.4 - 9 |
| 2016 February | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 13.5 | 2 |
| 2016 February | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 311 | 290 |
| 2016 February | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 10.4 | 2 |
| 2016 February | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 10.4 | 10 |
| 2016 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW8 | 0.324 | 0.32 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2016 February | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 5.28 | 2 |
| 2016 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 5.75 | 0.32 |
| 2016 February | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 125 | 69.5 |
| 2016 February | Iron (Total) | Micrograms/L (ug/L) | MW14 | 327 | 220 |
| 2016 February | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 9.97 | 2 |
| 2016 February | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 8.99 | 2 |
| 2016 February | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 4.66 | 2 |
| 2016 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 2.89 | 1.33 |
| 2016 February | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 214 | 69.5 |
| 2016 February | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 472 | 290 |
| 2016 February | Iron (Total) | Micrograms/L (ug/L) | MW13 | 229 | 220 |
| 2016 February | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 533 | 486 |
| 2016 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.91 | 1.33 |
| 2016 February | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 18.6 | 2 |
| 2016 February | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 186 | 69.5 |
| 2016 February | Iron (Total) | Micrograms/L (ug/L) | MW2R | 1140 | 220 |
| 2016 February | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 335 | 290 |
| 2016 February | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 739 | 486 |
| 2016 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 4.22 | 1.33 |
| 2016 February | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 18.3 | 2 |
| 2016 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.564 | 0.32 |
| 2016 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 4.82 | 0.32 |
| 2016 February | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 621 | 486 |
| 2016 February | Ammonia (Total) | Micrograms/L (ug/L) | MW2R | 106 | 100 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2016 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 3.48 | 1.33 |
| 2016 February | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 19.1 | 2 |
| 2016 February | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 7.5 | 2 |
| 2016 February | Iron (Total) | Micrograms/L (ug/L) | SW7 | 379 | 140 |
| 2016 February | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 419 | 290 |
| 2016 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 2.51 | 1.33 |
| 2016 February | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 7.28 | 2 |
| 2016 February | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 8.73 | 2 |
| 2016 February | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | SW14 | 291 | 290 |
| 2016 February | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 3.77 | 2 |
| 2016 February | Solids (Residue) (Total suspended (TSS)) | Milligrams/L (mg/L) | SW7 | 38 | 20 |
| 2016 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 1.93 | 0.32 |
| 2016 February | pH (Hydrogen Ion) | Standard Units | MW1 | 9.07 | 6.4 - 9 |
| 2016 March | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 5.13 | 2 |
| 2016 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 4.62 | 0.32 |
| 2016 March | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 10 | 2 |
| 2016 March | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 5.15 | 2 |
| 2016 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 1.02 | 0.32 |
| 2016 March | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 4.63 | 2 |
| 2016 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW8 | 0.384 | 0.32 |
| 2016 March | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 16 | 2 |
| 2016 March | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 111 | 69.5 |
| 2016 March | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 18.5 | 2 |
| 2016 March | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 75.1 | 72 |
| 2016 March | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 299 | 290 |
| 2016 March | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 8.94 | 2 |
| 2016 March | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 220 | 69.5 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2016 March | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 430 | 290 |
| 2016 March | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 6.24 | 2 |
| 2016 March | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 10.5 | 10 |
| 2016 March | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 523 | 486 |
| 2016 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.62 | 1.33 |
| 2016 March | Iron (Total) | Micrograms/L (ug/L) | MW2R | 685 | 220 |
| 2016 March | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 382 | 290 |
| 2016 March | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 325 | 290 |
| 2016 March | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 756 | 486 |
| 2016 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.87 | 1.33 |
| 2016 March | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 18.5 | 2 |
| 2016 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 4.61 | 0.32 |
| 2016 March | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | SW14 | 303 | 290 |
| 2016 March | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 667 | 486 |
| 2016 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 3.74 | 1.33 |
| 2016 March | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 18.7 | 2 |
| 2016 March | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 204 | 69.5 |
| 2016 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 1.51 | 1.33 |
| 2016 March | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 5.25 | 2 |
| 2016 March | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 8.55 | 2 |
| 2016 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.631 | 0.32 |
| 2016 March | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 3.46 | 2 |
| 2016 March | pH (Hydrogen Ion) | Standard Units | MW1 | 9.08 | 6.4 - 9 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2016 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.525 | 0.32 |
| 2016 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 1.4 | 0.32 |
| 2016 April | Iron (Total) | Micrograms/L (ug/L) | SW2 | 630 | 140 |
| 2016 April | Manganese (Total) | Micrograms/L (ug/L) | SW2 | 31.2 | 20 |
| 2016 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW12 | 0.534 | 0.32 |
| 2016 April | Iron (Total) | Micrograms/L (ug/L) | SW12 | 171 | 140 |
| 2016 April | Sulfate (Total) | Milligrams/L (mg/L) | GBES | 281 | 69.5 |
| 2016 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GBES | 473 | 290 |
| 2016 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | SW14 | 296 | 290 |
| 2016 April | Solids (Residue) (Total suspended (TSS)) | Milligrams/L (mg/L) | SW2 | 66 | 20 |
| 2016 April | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 3.73 | 2 |
| 2016 April | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 5.78 | 2 |
| 2016 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 1.2 | 0.32 |
| 2016 April | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 11.8 | 2 |
| 2016 April | Iron (Total) | Micrograms/L (ug/L) | SW4 | 519 | 140 |
| 2016 April | Conductivity (Specific Conductance) | Micromhos/cm | GBES | 736 | 486 |
| 2016 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GBES | 1.7 | 1.33 |
| 2016 April | Chloride (Total) | Milligrams/L (mg/L) | GBES | 3.68 | 2 |
| 2016 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 3.1 | 0.32 |
| 2016 April | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 26.4 | 2 |
| 2016 April | Conductivity (Specific Conductance) | | GB11 | 889 | 486 |
| 2016 April | Chloride (Total) | Milligrams/L (mg/L) | GB11 | 2.7 | 2 |
| 2016 April | Sulfate (Total) | Milligrams/L (mg/L) | GB11 | 381 | 69.5 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2016 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GB11 | 651 | 290 |
| 2016 April | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 28.7 | 2 |
| 2016 April | Conductivity (Specific Conductance) | Micromhos/cm | JJ16 | 903 | 486 |
| 2016 April | Conductivity (Specific Conductance) | Micromhos/cm | GB12 | 742 | 486 |
| 2016 April | Chloride (Total) | Milligrams/L (mg/L) | GB12 | 3.02 | 2 |
| 2016 April | Sulfate (Total) | Milligrams/L (mg/L) | GB12 | 372 | 69.5 |
| 2016 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GB12 | 628 | 290 |
| 2016 April | Chloride (Total) | Milligrams/L (mg/L) | SW9a | 3.01 | 2 |
| 2016 April | Sulfate (Total) | Milligrams/L (mg/L) | SW9a | 134.6 | 72 |
| 2016 April | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 90.2 | 72 |
| 2016 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 340 | 290 |
| 2016 April | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 4.53 | 2 |
| 2016 April | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 9.99 | 2 |
| 2016 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 3.485 | 1.33 |
| 2016 April | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 17.95 | 2 |
| 2016 April | Chloride (Total) | Milligrams/L (mg/L) | JJ16 | 3.86 | 2 |
| 2016 April | Sulfate (Total) | Milligrams/L (mg/L) | JJ16 | 390 | 69.5 |
| 2016 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | JJ16 | 648 | 290 |
| 2016 April | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 12.4 | 2 |
| 2016 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 2.73 | 1.33 |
| 2016 April | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 13.85 | 2 |
| 2016 April | Iron (Total) | Micrograms/L (ug/L) | SW9a | 209.5 | 140 |
| 2016 April | Chloride (Total) | Milligrams/L (mg/L) | JJ26 | 9.37 | 2 |
| 2016 April | Iron (Total) | Micrograms/L (ug/L) | MW13 | 532 | 220 |
| 2016 April | Conductivity (Specific Conductance) | | MW14 | 990 | 486 |
| 2016 April | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 15.7 | 2 |
| 2016 April | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 272.5 | 69.5 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2016 April | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 367.5 | 69.5 |
| 2016 April | Iron (Total) | Micrograms/L (ug/L) | MW14 | 882.5 | 220 |
| 2016 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 694 | 290 |
| 2016 April | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 626 | 486 |
| 2016 April | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 167.5 | 69.5 |
| 2016 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 399 | 290 |
| 2016 April | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 766 | 486 |
| 2016 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.185 | 1.33 |
| 2016 April | Iron (Total) | Micrograms/L (ug/L) | MW2R | 503 | 220 |
| 2016 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 521 | 290 |
| 2016 April | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 7.16 | 2 |
| 2016 April | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 7.96 | 2 |
| 2016 April | pH (Hydrogen Ion) | Standard Units | MW1 | 9.05 | 6.4 - 9 |
| 2016 May | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 887 | 486 |
| 2016 May | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 783 | 486 |
| 2016 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 3.98 | 1.33 |
| 2016 May | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 5.33 | 2 |
| 2016 May | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 7.06 | 2 |
| 2016 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 38.53 | 1.33 |
| 2016 May | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 8.63 | 2 |
| 2016 May | Arsenic (Total) | Micrograms/L (ug/L) | MW18 | 10.95 | 10 |
| 2016 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 650 | 290 |
| 2016 May | Chloride (Total) | Milligrams/L (mg/L) | GB12 | 4.92 | 2 |
| 2016 May | Sulfate (Total) | Milligrams/L (mg/L) | GB12 | 361.5 | 69.5 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2016 May | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 15.35 | 2 |
| 2016 May | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 285 | 69.5 |
| 2016 May | Iron (Total) | Micrograms/L (ug/L) | MW2R | 484 | 220 |
| 2016 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 518 | 290 |
| 2016 May | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 82.4 | 72 |
| 2016 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 310 | 290 |
| 2016 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 0.324 | 0.32 |
| 2016 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.792 | 0.32 |
| 2016 May | Conductivity (Specific Conductance) | Micromhos/cm | GB12 | 924 | 486 |
| 2016 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GB12 | 1.645 | 1.33 |
| 2016 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | JJ15 | 382 | 290 |
| 2016 May | Conductivity (Specific Conductance) | Micromhos/cm | JJ16 | 913 | 486 |
| 2016 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GB12 | 669 | 290 |
| 2016 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 1.36 | 0.32 |
| 2016 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 4.27 | 0.32 |
| 2016 May | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 18.3 | 2 |
| 2016 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.635 | 0.32 |
| 2016 May | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 6.57 | 2 |
| 2016 May | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 3.3 | 2 |
| 2016 May | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 7.15 | 2 |
| 2016 May | Conductivity (Specific Conductance) | Micromhos/cm | JJ15 | 619 | 486 |
| 2016 May | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 72.66 | 2 |
| 2016 May | Iron (Total) | Micrograms/L (ug/L) | SW9a | 144.5 | 140 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2016 May | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 12.6 | 10 |
| 2016 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ16 | 1.41 | 1.33 |
| 2016 May | Chloride (Total) | Milligrams/L (mg/L) | JJ16 | 7.8 | 2 |
| 2016 May | Sulfate (Total) | Milligrams/L (mg/L) | JJ16 | 361 | 69.5 |
| 2016 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | JJ16 | 639 | 290 |
| 2016 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 757 | 290 |
| 2016 May | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 715 | 486 |
| 2016 May | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 2.8 | 2 |
| 2016 May | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 9.35 | 2 |
| 2016 May | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 5.66 | 2 |
| 2016 May | Chloride (Total) | Milligrams/L (mg/L) | JJ26 | 11.7 | 2 |
| 2016 May | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 1065 | 486 |
| 2016 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 3.68 | 1.33 |
| 2016 May | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 29.15 | 2 |
| 2016 May | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 408 | 69.5 |
| 2016 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.03 | 1.33 |
| 2016 May | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 14.7 | 2 |
| 2016 May | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 224.5 | 69.5 |
| 2016 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 467 | 290 |
| 2016 May | pH (Hydrogen Ion) Daily Min | Standard Units | pH-L | 5.36 | |
| 2016 June | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 10.8 | 2 |
| 2016 June | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 7.57 | 2 |
| 2016 June | Chloride (Total) | Milligrams/L (mg/L) | JJ26 | 12.4 | 2 |
| 2016 June | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 372 | 69.5 |
| 2016 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 709 | 290 |
| 2016 June | Conductivity (Specific Conductance) | Micromhos/cm | JJ15 | 507 | 486 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2016 June | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 26 | 2 |
| 2016 June | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 3.01 | 2 |
| 2016 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 2 | 1.33 |
| 2016 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 536 | 290 |
| 2016 June | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 824 | 486 |
| 2016 June | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 12.6 | 10 |
| 2016 June | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 1040 | 486 |
| 2016 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 3.84 | 1.33 |
| 2016 June | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 28.5 | 2 |
| 2016 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.23 | 1.33 |
| 2016 June | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 15.8 | 2 |
| 2016 June | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 795 | 486 |
| 2016 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.7 | 1.33 |
| 2016 June | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 17.8 | 2 |
| 2016 June | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 266 | 69.5 |
| 2016 June | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 7.54 | 2 |
| 2016 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 0.466 | 0.32 |
| 2016 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 37.7 | 1.33 |
| 2016 June | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 6.38 | 2 |
| 2016 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 624 | 290 |
| 2016 June | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 808 | 486 |
| 2016 June | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 13.6 | 2 |
| 2016 June | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 75.1 | 72 |
| 2016 June | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 286 | 69.5 |
| 2016 June | Iron (Total) | Micrograms/L (ug/L) | MW2R | 514 | 220 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2016 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 528 | 290 |
| 2016 June | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 5.87 | 2 |
| 2016 June | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 6.47 | 2 |
| 2016 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.777 | 0.32 |
| 2016 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 2.32 | 0.32 |
| 2016 June | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 3.65 | 2 |
| 2016 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 5.13 | 0.32 |
| 2016 June | Iron (Total) | Micrograms/L (ug/L) | SW9a | 411 | 140 |
| 2016 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 304 | 290 |
| 2016 June | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 5.49 | 2 |
| 2016 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.962 | 0.32 |
| 2016 June | pH (Hydrogen Ion) Daily Max | Standard Units | pH-L | 8.64 | |
| 2016 July | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 15.6 | 2 |
| 2016 July | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 89.7 | 72 |
| 2016 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 1.59 | 1.33 |
| 2016 July | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 6.34 | 2 |
| 2016 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.937 | 0.32 |
| 2016 July | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 5.14 | 2 |
| 2016 July | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 8.3 | 2 |
| 2016 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 5.63 | 0.32 |
| 2016 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 3.52 | 1.33 |
| 2016 July | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 22.4 | 2 |
| 2016 July | Conductivity (Specific Conductance) | Micromhos/cm | JJ14 | 492.4 | 486 |
| 2016 July | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 13 | 2 |
| 2016 July | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 12.3 | 2 |
| 2016 July | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 3.5 | 2 |
| 2016 July | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 17.9 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2016 July | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 227 | 69.5 |
| 2016 July | Chloride (Total) | Milligrams/L (mg/L) | JJ26 | 14.5 | 2 |
| 2016 July | Sulfate (Total) | Milligrams/L (mg/L) | JJ26 | 78.4 | 69.5 |
| 2016 July | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 11.9 | 10 |
| 2016 July | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 834 | 486 |
| 2016 July | Arsenic (Total) | Micrograms/L (ug/L) | MW18 | 11 | 10 |
| 2016 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 607 | 290 |
| 2016 July | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 314 | 69.5 |
| 2016 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 548 | 290 |
| 2016 July | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 702.9 | 486 |
| 2016 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 4.55 | 1.33 |
| 2016 July | Iron (Total) | Micrograms/L (ug/L) | MW2R | 422 | 220 |
| 2016 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 526 | 290 |
| 2016 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 442 | 290 |
| 2016 July | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 782 | 486 |
| 2016 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 42.4 | 1.33 |
| 2016 July | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 7.58 | 2 |
| 2016 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 2.33 | 0.32 |
| 2016 July | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 4.14 | 2 |
| 2016 July | | ` ` ` ` ` ` | MW2R | 809 | 486 |
| 2016 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.28 | 1.33 |
| 2016 July | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 16.7 | 2 |
| 2016 July | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 320 | 69.5 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2016 July | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 9.78 | 2 |
| 2016 July | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 10.7 | 2 |
| 2016 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 0.549 | 0.32 |
| 2016 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.461 | 0.32 |
| 2016 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 5.47 | 0.32 |
| 2016 August | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 15.4 | 2 |
| 2016 August | Iron (Total) | Micrograms/L (ug/L) | JJ14 | 685 | 220 |
| 2016 August | Copper (Total) | Micrograms/L (ug/L) | JJ14 | 14.7 | 10 |
| 2016 August | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 4.03 | 2 |
| 2016 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.821 | 0.32 |
| 2016 August | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 5.01 | 2 |
| 2016 August | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 7.35 | 2 |
| 2016 August | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 6.71 | 2 |
| 2016 August | Ammonia (Total) | Micrograms/L (ug/L) | MW1 | 114 | 100 |
| 2016 August | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 85.1 | 72 |
| 2016 August | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 298 | 290 |
| 2016 August | Conductivity (Specific Conductance) | Micromhos/cm | JJ14 | 521.5 | 486 |
| 2016 August | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 12.6 | 2 |
| 2016 August | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 267 | 69.5 |
| 2016 August | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 498 | 290 |
| 2016 August | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | JJ14 | 300 | 290 |
| 2016 August | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 12.7 | 2 |
| 2016 August | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 4.03 | 2 |
| 2016 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 1.5 | 1.33 |
| 2016 August | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 454 | 290 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2016 August | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 664 | 486 |
| 2016 August | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 13.1 | 10 |
| 2016 August | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 775 | 486 |
| 2016 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.93 | 1.33 |
| 2016 August | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 20.2 | 2 |
| 2016 August | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 818 | 486 |
| 2016 August | Ammonia (Total) | Micrograms/L (ug/L) | MW2R | 171 | 100 |
| 2016 August | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 700.1 | 486 |
| 2016 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 4.12 | 1.33 |
| 2016 August | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 17.7 | 2 |
| 2016 August | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 224 | 69.5 |
| 2016 August | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 531 | 290 |
| 2016 August | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 9.48 | 2 |
| 2016 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 39.4 | 1.33 |
| 2016 August | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 8.16 | 2 |
| 2016 August | Arsenic (Total) | Micrograms/L (ug/L) | MW18 | 10.6 | 10 |
| 2016 August | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 510 | 290 |
| 2016 August | Chloride (Total) | Milligrams/L (mg/L) | SW14 | 2.1 | 2 |
| 2016 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.12 | 1.33 |
| 2016 August | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 17.7 | 2 |
| 2016 August | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 318 | 69.5 |
| 2016 August | Iron (Total) | Micrograms/L (ug/L) | MW2R | 618 | 220 |
| 2016 August | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 11.4 | 2 |
| 2016 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 0.419 | 0.32 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2016 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.333 | 0.32 |
| 2016 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 3.41 | 0.32 |
| 2016 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.641 | 0.32 |
| 2016 September | Chloride (Total) | Milligrams/L (mg/L) | SW5 | 2.12 | 2 |
| 2016 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 1.03 | 0.32 |
| 2016 September | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 14.7 | 2 |
| 2016 September | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 84.2 | 72 |
| 2016 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 3.945 | 0.32 |
| 2016 September | Chloride (Total) | Milligrams/L (mg/L) | SW14 | 2.125 | 2 |
| 2016 September | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | SW14 | 309 | 290 |
| 2016 September | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 4.23 | 2 |
| 2016 September | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 8.09 | 2 |
| 2016 September | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 11.5 | 10 |
| 2016 September | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 5.55 | 2 |
| 2016 September | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 7.08 | 2 |
| 2016 September | Iron (Total) | Micrograms/L (ug/L) | SW9a | 263 | 140 |
| 2016 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 6.07 | 0.32 |
| 2016 September | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 448 | 290 |
| 2016 September | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 694.3 | 486 |
| 2016 September | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 307 | 290 |
| 2016 September | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 13.7 | 2 |
| 2016 September | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 3.57 | 2 |
| 2016 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 2.6 | 1.33 |
| 2016 September | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 689 | 486 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2016 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 37.9 | 1.33 |
| 2016 September | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 678 | 486 |
| 2016 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.68 | 1.33 |
| 2016 September | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 17.7 | 2 |
| 2016 September | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 206 | 69.5 |
| 2016 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.5 | 1.33 |
| 2016 September | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 18.7 | 2 |
| 2016 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 4.26 | 1.33 |
| 2016 September | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 16.4 | 2 |
| 2016 September | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 191 | 69.5 |
| 2016 September | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 444 | 290 |
| 2016 September | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 8.59 | 2 |
| 2016 September | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 11.2 | 2 |
| 2016 September | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 7.43 | 2 |
| 2016 September | Iron (Total) | Micrograms/L (ug/L) | MW18 | 311 | 220 |
| 2016 September | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 561 | 290 |
| 2016 September | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 832 | 486 |
| 2016 September | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 312 | 69.5 |
| 2016 September | Iron (Total) | Micrograms/L (ug/L) | MW2R | 831 | 220 |
| 2016 September | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 576 | 290 |
| 2016 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 1.72 | 1.33 |
| 2016 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 0.461 | 0.32 |
| 2016 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 6.08 | 0.32 |
| 2016 October | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 13 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2016 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 1.83 | 1.33 |
| 2016 October | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 7.66 | 2 |
| 2016 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.532 | 0.32 |
| 2016 October | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 4.61 | 2 |
| 2016 October | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 6.25 | 2 |
| 2016 October | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 164 | 69.5 |
| 2016 October | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 400 | 290 |
| 2016 October | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 79.4 | 72 |
| 2016 October | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 306 | 290 |
| 2016 October | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 16.2 | 2 |
| 2016 October | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 3.1 | 2 |
| 2016 October | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 448 | 290 |
| 2016 October | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 829 | 486 |
| 2016 October | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 12 | 10 |
| 2016 October | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 601 | 486 |
| 2016 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.81 | 1.33 |
| 2016 October | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 16.1 | 2 |
| 2016 October | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 574 | 290 |
| 2016 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 1.71 | 1.33 |
| 2016 October | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 709.2 | 486 |
| 2016 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 4.35 | 1.33 |
| 2016 October | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 18.8 | 2 |
| 2016 October | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 193 | 69.5 |
| 2016 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 4.035 | 0.32 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2016 October | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | SW14 | 299.5 | 290 |
| 2016 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.72 | 1.33 |
| 2016 October | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 18.3 | 2 |
| 2016 October | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 305 | 69.5 |
| 2016 October | Iron (Total) | Micrograms/L (ug/L) | MW2R | 797 | 220 |
| 2016 October | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 7.64 | 2 |
| 2016 October | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 11.1 | 2 |
| 2016 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 0.586 | 0.32 |
| 2016 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.675 | 0.32 |
| 2016 October | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 4.48 | 2 |
| 2016 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 5.62 | 0.32 |
| 2016 November | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 15 | 2 |
| 2016 November | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 4.93 | 2 |
| 2016 November | Chloride (Total) | Milligrams/L (mg/L) | JJ26 | 11.7 | 2 |
| 2016 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.875 | 0.32 |
| 2016 November | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 4.66 | 2 |
| 2016 November | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 5.88 | 2 |
| 2016 November | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 169 | 69.5 |
| 2016 November | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 375 | 290 |
| 2016 November | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 85 | 72 |
| 2016 November | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 11.7 | 2 |
| 2016 November | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 15.7 | 2 |
| 2016 November | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 3.29 | 2 |
| 2016 November | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 497 | 290 |
| 2016 November | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 832 | 486 |
| 2016 November | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 13.3 | 10 |
| 2016 November | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 600.9 | 486 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2016 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.73 | 1.33 |
| 2016 November | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 15.7 | 2 |
| 2016 November | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 592 | 290 |
| 2016 November | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 6.46 | 2 |
| 2016 November | Conductance) | Micromhos/cm | MW15 | 723.1 | 486 |
| 2016 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 4.15 | 1.33 |
| 2016 November | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 18.1 | 2 |
| 2016 November | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 205 | 69.5 |
| 2016 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 3.67 | 0.32 |
| 2016 November | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | SW14 | 298 | 290 |
| 2016 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.42 | 1.33 |
| 2016 November | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 16.5 | 2 |
| 2016 November | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 321 | 69.5 |
| 2016 November | Iron (Total) | Micrograms/L (ug/L) | MW2R | 709 | 220 |
| 2016 November | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 10.8 | 2 |
| 2016 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 0.648 | 0.32 |
| 2016 November | Iron (Total) | Micrograms/L (ug/L) | SW11 | 211 | 140 |
| 2016 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.816 | 0.32 |
| 2016 November | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 3.88 | 2 |
| 2016 December | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 292 | 290 |
| 2016 December | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 16.7 | 2 |
| 2016 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.97 | 1.33 |
| 2016 December | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 15.9 | 2 |
| 2016 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 5.93 | 0.32 |
| 2016 December | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 14.9 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2016 December | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 80.8 | 72 |
| 2016 December | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 17.9 | 2 |
| 2016 December | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 218 | 69.5 |
| 2016 December | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 3.08 | 2 |
| 2016 December | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 6.02 | 2 |
| 2016 December | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 18.6 | 10 |
| 2016 December | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 593.3 | 486 |
| 2016 December | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 341 | 69.5 |
| 2016 December | Iron (Total) | Micrograms/L (ug/L) | MW2R | 365 | 220 |
| 2016 December | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 162 | 69.5 |
| 2016 December | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 380 | 290 |
| 2016 December | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 736.9 | 486 |
| 2016 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 4.26 | 1.33 |
| 2016 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 1.13 | 0.32 |
| 2016 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 3.13 | 0.32 |
| 2016 December | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 471 | 290 |
| 2016 December | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 804 | 486 |
| 2016 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.65 | 1.33 |
| 2016 December | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 16 | 2 |
| 2016 December | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 6.25 | 2 |
| 2016 December | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 578 | 290 |
| 2016 December | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 5.95 | 2 |
| 2016 December | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 12.9 | 2 |
| 2016 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 0.908 | 0.32 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2016 December | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | SW14 | 309 | 290 |
| 2016 December | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 3.91 | 2 |
| 2016 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.612 | 0.32 |
| 2016 December | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 4.58 | 2 |
| 2017 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 6.02 | 0.32 |
| 2017 January | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 3.19 | 2 |
| 2017 January | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 3.75 | 2 |
| 2017 January | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 134 | 69.5 |
| 2017 January | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 347 | 290 |
| 2017 January | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 15 | 2 |
| 2017 January | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 77.5 | 72 |
| 2017 January | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 295 | 290 |
| 2017 January | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 16.2 | 2 |
| 2017 January | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 500 | 290 |
| 2017 January | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 4.7 | 2 |
| 2017 January | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 19.5 | 10 |
| 2017 January | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 538.4 | 486 |
| 2017 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.48 | 1.33 |
| 2017 January | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 15.5 | 2 |
| 2017 January | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 5.12 | 2 |
| 2017 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.888 | 0.32 |
| 2017 January | Conductivity (Specific Conductance) | | MW15 | 733.3 | 486 |
| 2017 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.91 | 1.33 |
| 2017 January | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 18.2 | 2 |
| 2017 January | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 235 | 69.5 |
| 2017 January | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 10.5 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------|
| 2017 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 1.02 | 0.32 |
| 2017 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 2.84 | 0.32 |
| 2017 January | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | SW14 | 292 | 290 |
| 2017 January | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 3.89 | 2 |
| 2017 January | Iron (Total) | Micrograms/L (ug/L) | SW7 | 158 | 140 |
| 2017 January | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 6.27 | 2 |
| 2017 February | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 14.9 | 2 |
| 2017 February | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 79.1 | 72 |
| 2017 February | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 5.49 | 2 |
| 2017 February | Iron (Total) | Micrograms/L (ug/L) | JJ20 | 319 | 220 |
| 2017 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 6.32 | 0.32 |
| 2017 February | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 124 | 69.5 |
| 2017 February | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 331 | 290 |
| 2017 February | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 325 | 290 |
| 2017 February | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 15.6 | 2 |
| 2017 February | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 3.3 | 2 |
| 2017 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 1.81 | 1.33 |
| 2017 February | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 514 | 290 |
| 2017 February | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 4.12 | 2 |
| 2017 February | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 12.4 | 10 |
| 2017 February | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 503.2 | 486 |
| 2017 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.44 | 1.33 |
| 2017 February | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 13.9 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2017 February | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | SW14 | 294 | 290 |
| 2017 February | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 5.3 | 2 |
| 2017 February | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 748.5 | 486 |
| 2017 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.66 | 1.33 |
| 2017 February | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 16.9 | 2 |
| 2017 February | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 246 | 69.5 |
| 2017 February | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 10.5 | 2 |
| 2017 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 1.41 | 0.32 |
| 2017 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 1.15 | 0.32 |
| 2017 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 2.94 | 0.32 |
| 2017 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.784 | 0.32 |
| 2017 February | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 4.38 | 2 |
| 2017 February | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 6.51 | 2 |
| 2017 March | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 14.1 | 2 |
| 2017 March | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 73.9 | 72 |
| 2017 March | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 509.7 | 486 |
| 2017 March | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 768 | 486 |
| 2017 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 6.37 | 0.32 |
| 2017 March | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 118 | 69.5 |
| 2017 March | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 310 | 290 |
| 2017 March | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 303 | 290 |
| 2017 March | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 13.7 | 2 |
| 2017 March | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 3.17 | 2 |
| 2017 March | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 12.5 | 10 |
| 2017 March | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 7.25 | 2 |
| 2017 March | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 9.31 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2017 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.47 | 1.33 |
| 2017 March | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 15.9 | 2 |
| 2017 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.62 | 1.33 |
| 2017 March | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 14.1 | 2 |
| 2017 March | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 4.67 | 2 |
| 2017 March | Oil & Grease (Total recoverable | Milligrams/L (mg/L) | SW4 | 18.8 | 5 |
| 2017 March | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 250 | 69.5 |
| 2017 March | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 523 | 290 |
| 2017 March | Oil & Grease (Total recoverable | Milligrams/L (mg/L) | MW7 | 7.2 | 5 |
| 2017 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 2.66 | 1.33 |
| 2017 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 3.24 | 1.33 |
| 2017 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 1.47 | 0.32 |
| 2017 March | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | SW14 | 303 | 290 |
| 2017 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 1.03 | 0.32 |
| 2017 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 3.04 | 0.32 |
| 2017 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.668 | 0.32 |
| 2017 March | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 4.42 | 2 |
| 2017 March | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 6.7 | 2 |
| 2017 March | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 8.87 | 2 |
| 2017 April | Chloride (Total) | Milligrams/L (mg/L) | SW4 | 2.71 | 2 |
| 2017 April | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 5.73 | 2 |
| 2017 April | Iron (Total) | Micrograms/L (ug/L) | SW9a | 519 | 140 |
| 2017 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 312 | 290 |
| 2017 April | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 9.82 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2017 April | Iron (Total) | Micrograms/L (ug/L) | SW4 | 142 | 140 |
| 2017 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 1.21 | 0.32 |
| 2017 April | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 5.75 | 2 |
| 2017 April | Iron (Total) | Micrograms/L (ug/L) | SW7 | 271 | 140 |
| 2017 April | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 538.7 | 486 |
| 2017 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.61 | 1.33 |
| 2017 April | Manganese (Total) | Micrograms/L (ug/L) | SW9a | 21.4 | 20 |
| 2017 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 4.35 | 0.32 |
| 2017 April | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 24.13 | 2 |
| 2017 April | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 82.43 | 72 |
| 2017 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.8 | 1.33 |
| 2017 April | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 16.2 | 2 |
| 2017 April | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 12.3 | 2 |
| 2017 April | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 2.79 | 2 |
| 2017 April | Chloride (Total) | Milligrams/L (mg/L) | JJ26 | 10.6 | 2 |
| 2017 April | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 12.2 | 10 |
| 2017 April | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 8.73 | 2 |
| 2017 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 0.613 | 0.32 |
| 2017 April | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 11.3 | 2 |
| 2017 April | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 105 | 69.5 |
| 2017 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 342 | 290 |
| 2017 April | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 720.8 | 486 |
| 2017 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 1.51 | 1.33 |
| 2017 April | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 206 | 69.5 |
| 2017 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 479 | 290 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2017 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 2.55 | 1.33 |
| 2017 April | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 8.61 | 2 |
| 2017 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.645 | 0.32 |
| 2017 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 1.59 | 0.32 |
| 2017 April | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 4.48 | 2 |
| 2017 April | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 6.63 | 2 |
| 2017 May | Conductivity (Specific Conductance) | | GB11 | 621 | 486 |
| 2017 May | Chloride (Total) | Milligrams/L (mg/L) | GB12 | 3.26 | 2 |
| 2017 May | Sulfate (Total) | Milligrams/L (mg/L) | GB12 | 245.5 | 69.5 |
| 2017 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 313 | 290 |
| 2017 May | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 9.87 | 2 |
| 2017 May | Chloride (Total) | Milligrams/L (mg/L) | GB11 | 2.55 | 2 |
| 2017 May | Sulfate (Total) | Milligrams/L (mg/L) | GB11 | 237 | 69.5 |
| 2017 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GB11 | 441 | 290 |
| 2017 May | Conductivity (Specific Conductance) | Micromhos/cm | GB12 | 673.15 | 486 |
| 2017 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | JJ16 | 484 | 290 |
| 2017 May | Chloride (Total) | Milligrams/L (mg/L) | JJ26 | 10.9 | 2 |
| 2017 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GB12 | 481 | 290 |
| 2017 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 3.76 | 0.32 |
| 2017 May | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 19.5 | 2 |
| 2017 May | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 88.1 | 72 |
| 2017 May | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 418.5 | 69.5 |
| 2017 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 740.5 | 290 |
| 2017 May | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 11.8 | 2 |
| 2017 May | Conductivity (Specific Conductance) | Micromhos/cm | JJ16 | 659.6 | 486 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2017 May | Chloride (Total) | Milligrams/L (mg/L) | JJ16 | 5.12 | 2 |
| 2017 May | Sulfate (Total) | Milligrams/L (mg/L) | JJ16 | 262 | 69.5 |
| 2017 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 422 | 290 |
| 2017 May | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 758.5 | 486 |
| 2017 May | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 12.6 | 10 |
| 2017 May | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 1030.5 | 486 |
| 2017 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 3.2 | 1.33 |
| 2017 May | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 19.55 | 2 |
| 2017 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 526 | 290 |
| 2017 May | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 4.16 | 2 |
| 2017 May | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 615.45 | 486 |
| 2017 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 2.875 | 1.33 |
| 2017 May | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 11.7 | 2 |
| 2017 May | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 189.5 | 69.5 |
| 2017 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.385 | 0.32 |
| 2017 May | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 4.52 | 2 |
| 2017 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.295 | 1.33 |
| 2017 May | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 13.3 | 2 |
| 2017 May | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 288.5 | 69.5 |
| 2017 May | Iron (Total) | Micrograms/L (ug/L) | MW2R | 476.5 | 220 |
| 2017 May | Chloride (Total) | Milligrams/L (mg/L) | SW9a | 2.94 | 2 |
| 2017 May | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 7.95 | 2 |
| 2017 May | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 5.59 | 2 |
| 2017 May | Iron (Total) | Micrograms/L (ug/L) | SW12 | 198 | 140 |
| 2010 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 0.614 | 0.32 |
| 2011 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.417 | 0.32 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2012 May | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 4.66 | 2 |
| 2013 May | Iron (Total) | Micrograms/L (ug/L) | SW4 | 1380 | 140 |
| 2014 May | Manganese (Total) | Micrograms/L (ug/L) | SW4 | 42.1 | 20 |
| 2015 May | Iron (Total) | Micrograms/L (ug/L) | SW5 | 237 | 140 |
| 2016 May | Sulfate (Total) | Milligrams/L (mg/L) | SW9a | 80.55 | 72 |
| 2017 May | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 6.7 | 2 |
| 2017 June | Sulfate (Total) | Milligrams/L (mg/L) | GB12 | 268 | 69.5 |
| 2017 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GB12 | 502 | 290 |
| 2017 June | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 85.2 | 72 |
| 2017 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 298 | 290 |
| 2017 June | Conductivity (Specific Conductance) | Micromhos/cm | GB12 | 730 | 486 |
| 2017 June | Chloride (Total) | Milligrams/L (mg/L) | GB12 | 3.54 | 2 |
| 2017 June | Sulfate (Total) | Milligrams/L (mg/L) | JJ16 | 265 | 69.5 |
| 2017 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | JJ16 | 489 | 290 |
| 2017 June | Chloride (Total) | Milligrams/L (mg/L) | SW9a | 6.66 | 2 |
| 2017 June | Sulfate (Total) | Milligrams/L (mg/L) | SW9a | 153 | 72 |
| 2017 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 4.86 | 0.32 |
| 2017 June | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 16.7 | 2 |
| 2017 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 3.36 | 1.33 |
| 2017 June | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 28.9 | 2 |
| 2017 June | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 9.86 | 2 |
| 2017 June | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 12.7 | 2 |
| 2017 June | Conductivity (Specific Conductance) | Micromhos/cm | JJ16 | 724.6 | 486 |
| 2017 June | Chloride (Total) | Milligrams/L (mg/L) | JJ16 | 3.79 | 2 |
| 2017 June | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 723.4 | 486 |
| 2017 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.95 | 1.33 |
| 2017 June | Chloride (Total) | Milligrams/L (mg/L) | JJ26 | 12 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2017 June | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 14.1 | 10 |
| 2017 June | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 1041 | 486 |
| 2017 June | Solids (Residue) (Total suspended (TSS)) | Milligrams/L (mg/L) | MW14 | 100 | 38 |
| 2017 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.16 | 1.33 |
| 2017 June | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 13 | 2 |
| 2017 June | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 420 | 69.5 |
| 2017 June | Iron (Total) | Micrograms/L (ug/L) | MW14 | 4120 | 220 |
| 2017 June | Copper (Total) | Micrograms/L (ug/L) | MW14 | 12.8 | 10 |
| 2017 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 760 | 290 |
| 2017 June | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 5.71 | 2 |
| 2017 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 0.359 | 0.32 |
| 2017 June | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 21.8 | 2 |
| 2017 June | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 206 | 69.5 |
| 2017 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 476 | 290 |
| 2017 June | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 799 | 486 |
| 2017 June | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 7.02 | 2 |
| 2017 June | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 10.2 | 2 |
| 2017 June | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 323 | 69.5 |
| 2017 June | Iron (Total) | Micrograms/L (ug/L) | MW2R | 254 | 220 |
| 2017 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 549 | 290 |
| 2017 June | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 2.92 | 2 |
| 2017 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.446 | 0.32 |
| 2017 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 0.995 | 0.32 |
| 2017 June | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 6.09 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2017 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 1.01 | 0.32 |
| 2017 June | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 9.95 | 2 |
| 2017 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 1.98 | 1.33 |
| 2017 June | pH (Hydrogen Ion) Daily Min | Standard Units | pH-L | 5.87 | |
| 2017 July | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 15.2 | 2 |
| 2017 July | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 81.2 | 72 |
| 2017 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | JJ14 | 322 | 290 |
| 2017 July | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 13.9 | 2 |
| 2017 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 5.11 | 0.32 |
| 2017 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.23 | 1.33 |
| 2017 July | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 15.5 | 2 |
| 2017 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 302 | 290 |
| 2017 July | Conductivity (Specific Conductance) | Micromhos/cm | JJ14 | 500 | 486 |
| 2017 July | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 13.4 | 2 |
| 2017 July | Iron (Total) | Micrograms/L (ug/L) | JJ14 | 226 | 220 |
| 2017 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 3.23 | 1.33 |
| 2017 July | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 25.7 | 2 |
| 2017 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 705 | 290 |
| 2017 July | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 761 | 486 |
| 2017 July | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 390 | 69.5 |
| 2017 July | Iron (Total) | Micrograms/L (ug/L) | MW14 | 377 | 220 |
| 2017 July | Iron (Total) | Micrograms/L (ug/L) | MW2R | 330 | 220 |
| 2017 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 579 | 290 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2017 July | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 261 | 69.5 |
| 2017 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 510 | 290 |
| 2017 July | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 13.7 | 10 |
| 2017 July | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 991 | 486 |
| 2017 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 1.21 | 0.32 |
| 2017 July | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 6.53 | 2 |
| 2017 July | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 843 | 486 |
| 2017 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.51 | 1.33 |
| 2017 July | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 16.4 | 2 |
| 2017 July | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 328 | 69.5 |
| 2017 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 1.72 | 1.33 |
| 2017 July | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 4.33 | 2 |
| 2017 July | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 6.31 | 2 |
| 2017 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 0.59 | 0.32 |
| 2017 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.365 | 0.32 |
| 2017 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.895 | 0.32 |
| 2017 July | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 5.82 | 2 |
| 2017 July | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 12.6 | 2 |
| 2017 July | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 8.04 | 2 |
| 2017 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.93 | 1.33 |
| 2017 August | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 20.5 | 2 |
| 2017 August | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 15.6 | 2 |
| 2017 August | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 231 | 69.5 |
| 2017 August | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 13.8 | 10 |
| 2017 August | Conductivity (Specific Conductance) | | MW14 | 851 | 486 |
| 2017 August | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 331 | 69.5 |
| 2017 August | Iron (Total) | Micrograms/L (ug/L) | MW2R | 482 | 220 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2017 August | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 314 | 69.5 |
| 2017 August | Solids (Residue) | Milligrams/L (mg/L) | MW14 | 605 | 290 |
| | (Total Dissolved | | | | |
| | Solids (TDS)) | | | | |
| 2017 August | Conductivity (Specific | Micromhos/cm | MW15 | 703.4 | 486 |
| | Conductance) | | | | |
| 2017 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 2.98 | 1.33 |
| 2017 August | Nitrate + Nitrite | Milligrams/L (mg/L) | SW11 | 0.785 | 0.32 |
| | (Total) | | | | |
| 2017 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.41 | 0.32 |
| 2017 August | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 438 | 290 |
| 2017 August | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 859 | 486 |
| 2017 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.12 | 1.33 |
| 2017 August | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 18 | 2 |
| 2017 August | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 9.7 | 2 |
| 2017 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 5.53 | 0.32 |
| 2017 August | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 599 | 290 |
| 2017 August | Zinc (Total) | Micrograms/L (ug/L) | MW4 | 62.4 | 30 |
| 2017 August | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 11.4 | 2 |
| 2017 August | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 7.66 | 2 |
| 2017 August | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 2.01 | 2 |
| 2017 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 2.06 | 1.33 |
| 2017 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 2.81 | 0.32 |
| 2017 August | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 6.9 | 2 |
| 2017 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.843 | 0.32 |
| 2017 August | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 4.83 | 2 |
| 2017 August | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 13.5 | 2 |
| 2017 August | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 75.3 | 72 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2017 August | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 311 | 290 |
| 2017 August | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 15.5 | 2 |
| 2017 August | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 7.74 | 2 |
| 2017 September | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 8.58 | 2 |
| 2017 September | Chloride (Total) | Milligrams/L (mg/L) | SW9a | 5.08 | 2 |
| 2017 September | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 298 | 290 |
| 2017 September | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 14.8 | 2 |
| 2017 September | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 6.4 | 2 |
| 2017 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.67 | 0.32 |
| 2017 September | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 4.57 | 2 |
| 2017 September | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 766 | 486 |
| 2017 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.8 | 1.33 |
| 2017 September | Sulfate (Total) | Milligrams/L (mg/L) | SW9a | 77.8 | 72 |
| 2017 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 5.67 | 0.32 |
| 2017 September | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 15.3 | 2 |
| 2017 September | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 80.1 | 72 |
| 2017 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.03 | 1.33 |
| 2017 September | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 16.7 | 2 |
| 2017 September | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 2.35 | 2 |
| 2017 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 3.76 | 1.33 |
| 2017 September | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 11.9 | 2 |
| 2017 September | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 13.9 | 10 |
| 2017 September | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 20.6 | 2 |
| 2017 September | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 359 | 69.5 |
| 2017 September | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 18.8 | 2 |
| 2017 September | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 273 | 69.5 |
| 2017 September | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 539 | 290 |
| 2017 September | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 670 | 486 |

| | | | | Reported | Avg. |
|----------------|------------------------|---------------------|------------|-----------|------------|
| Monitoring | Parameter | Units | Monitoring | Discharge | Monthy |
| Period | 2 0/20/2002 | 3 | Point | Value | Max. Limit |
| 2017 September | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 11.9 | 2 |
| 2017 September | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 7.95 | 2 |
| 2017 September | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 217 | 69.5 |
| 2017 September | Solids (Residue) | Milligrams/L (mg/L) | MW15 | 442 | 290 |
| _ | (Total Dissolved | | | | |
| | Solids (TDS)) | | | | |
| 2017 September | Conductivity (Specific | Micromhos/cm | MW2R | 882 | 486 |
| _ | Conductance) | | | | |
| 2017 September | Nitrate + Nitrite | Milligrams/L (mg/L) | MW2R | 4.08 | 1.33 |
| _ | (Total) | | | | |
| 2017 September | Iron (Total) | Micrograms/L (ug/L) | MW2R | 636 | 220 |
| | | | | | |
| 2017 September | Solids (Residue) | Milligrams/L (mg/L) | MW2R | 635 | 290 |
| | (Total Dissolved | | | | |
| | Solids (TDS)) | | | | |
| 2017 September | Zinc (Total) | Micrograms/L (ug/L) | MW4 | 202 | 30 |
| | | | | | |
| 2017 September | Nitrate + Nitrite | Milligrams/L (mg/L) | MW7 | 2.88 | 1.33 |
| | (Total) | | | | |
| 2017 September | Nitrate + Nitrite | Milligrams/L (mg/L) | SW11 | 0.88 | 0.32 |
| | (Total) | | | | |
| 2017 September | Nitrate + Nitrite | Milligrams/L (mg/L) | SW14 | 1.675 | 0.32 |
| | (Total) | | | | |
| 2017 October | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 79.1 | 72 |
| 2017 October | Solids (Residue) | Milligrams/L (mg/L) | GW2 | 309 | 290 |
| | (Total Dissolved | | | | |
| | Solids (TDS)) | | | | |
| 2017 October | Sulfate (Total) | Milligrams/L (mg/L) | JJ20 | 72.5 | 69.5 |
| 2017 October | Solids (Residue) | Milligrams/L (mg/L) | JJ20 | 306 | 290 |
| | (Total Dissolved | | | | |
| | Solids (TDS)) | | | | |
| 2017 October | Nitrate + Nitrite | Milligrams/L (mg/L) | GW2 | 6.13 | 0.32 |
| | (Total) | | | | |
| 2017 October | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 13.2 | 2 |
| 2017 October | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 214 | 69.5 |
| 2017 October | Solids (Residue) | Milligrams/L (mg/L) | MW14 | 458 | 290 |
| | (Total Dissolved | | | | |
| | Solids (TDS)) | | | | |
| 2017 October | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 14.4 | 2 |
| 2017 October | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 2.32 | 2 |
| 2017 October | Nitrate + Nitrite | Milligrams/L (mg/L) | JJ20 | 4.3 | 1.33 |
| | (Total) | | | | |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2017 October | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 12.3 | 2 |
| 2017 October | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 439 | 290 |
| 2017 October | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 908 | 486 |
| 2017 October | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 15.4 | 10 |
| 2017 October | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 709.3 | 486 |
| 2017 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.7 | 1.33 |
| 2017 October | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 16 | 2 |
| 2017 October | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 630 | 290 |
| 2017 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 4.14 | 1.33 |
| 2017 October | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 690.8 | 486 |
| 2017 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.22 | 1.33 |
| 2017 October | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 17.2 | 2 |
| 2017 October | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 210 | 69.5 |
| 2017 October | Iron (Total) | Micrograms/L (ug/L) | SW12 | 179 | 140 |
| 2017 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.327 | 0.32 |
| 2017 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.13 | 1.33 |
| 2017 October | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 21 | 2 |
| 2017 October | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 341 | 69.5 |
| 2017 October | Iron (Total) | Micrograms/L (ug/L) | MW2R | 642 | 220 |
| 2017 October | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 7.3 | 2 |
| 2017 October | Chloride (Total) | Milligrams/L (mg/L) | SW9a | 5.66 | 2 |
| 2017 October | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 11.6 | 2 |
| 2017 October | Sulfate (Total) | Milligrams/L (mg/L) | MW7 | 71.3 | 69.5 |
| 2017 October | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 8.26 | 2 |
| 2017 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 1.01 | 0.32 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2017 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 1.58 | 0.32 |
| 2017 October | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 6.88 | 2 |
| 2017 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 1.02 | 0.32 |
| 2017 October | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 5.77 | 2 |
| 2017 October | Sulfate (Total) | Milligrams/L (mg/L) | SW9a | 88 | 72 |
| 2017 November | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 304 | 290 |
| 2017 November | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 15.3 | 2 |
| 2017 November | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 16.9 | 10 |
| 2017 November | Iron (Total) | Micrograms/L (ug/L) | MW13 | 349 | 220 |
| 2017 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 6.17 | 0.32 |
| 2017 November | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 13 | 2 |
| 2017 November | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 76 | 72 |
| 2017 November | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 456 | 290 |
| 2017 November | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 775 | 486 |
| 2017 November | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 2.46 | 2 |
| 2017 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 3.92 | 1.33 |
| 2017 November | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 12.5 | 2 |
| 2017 November | Sulfate (Total) | Milligrams/L (mg/L) | JJ20 | 71 | 69.5 |
| 2017 November | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 887 | 486 |
| 2017 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.08 | 1.33 |
| 2017 November | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 651 | 486 |
| 2017 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.46 | 1.33 |
| 2017 November | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 15.5 | 2 |
| 2017 November | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 200 | 69.5 |
| 2017 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 4.43 | 1.33 |
| 2017 November | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 11.1 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2017 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.5 | 1.33 |
| 2017 November | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 21.3 | 2 |
| 2017 November | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 217 | 69.5 |
| 2017 November | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 502 | 290 |
| 2017 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 1.16 | 0.32 |
| 2017 November | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 6.86 | 2 |
| 2017 November | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 21.8 | 2 |
| 2017 November | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 339 | 69.5 |
| 2017 November | Iron (Total) | Micrograms/L (ug/L) | MW2R | 253 | 220 |
| 2017 November | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 636 | 290 |
| 2017 November | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 8.78 | 2 |
| 2017 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 1.12 | 0.32 |
| 2017 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 1.58 | 0.32 |
| 2017 November | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 6.17 | 2 |
| 2017 November | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 6.85 | 2 |
| 2017 November | Chloride (Total) | Milligrams/L (mg/L) | SW9a | 5.99 | 2 |
| 2017 November | Sulfate (Total) | Milligrams/L (mg/L) | SW9a | 85.9 | 72 |
| 2017 December | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 13.3 | 2 |
| 2017 December | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 77.7 | 72 |
| 2017 December | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 2.48 | 2 |
| 2017 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 4.65 | 1.33 |
| 2017 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 6.78 | 0.32 |
| 2017 December | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 649 | 486 |
| 2017 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.65 | 1.33 |
| 2017 December | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 303 | 290 |
| 2017 December | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 13.5 | 2 |
| 2017 December | Sulfate (Total) | Milligrams/L (mg/L) | JJ14 | 75.2 | 69.5 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2017 December | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 14.9 | 2 |
| 2017 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 4.29 | 1.33 |
| 2017 December | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 20.7 | 2 |
| 2017 December | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 12.4 | 2 |
| 2017 December | Sulfate (Total) | Milligrams/L (mg/L) | JJ20 | 73.3 | 69.5 |
| 2017 December | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 18.9 | 10 |
| 2017 December | Iron (Total) | Micrograms/L (ug/L) | MW13 | 241 | 220 |
| 2017 December | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 17.9 | 2 |
| 2017 December | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 334 | 69.5 |
| 2017 December | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 14.3 | 2 |
| 2017 December | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 183 | 69.5 |
| 2017 December | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 423 | 290 |
| 2017 December | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 695.5 | 486 |
| 2017 December | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 9.66 | 2 |
| 2017 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 1.66 | 0.32 |
| 2017 December | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 194 | 69.5 |
| 2017 December | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 444 | 290 |
| 2017 December | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 940 | 486 |
| 2017 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.35 | 1.33 |
| 2017 December | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 7.62 | 2 |
| 2017 December | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 6.94 | 2 |
| 2017 December | Iron (Total) | Micrograms/L (ug/L) | MW2R | 648 | 220 |
| 2017 December | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 612 | 290 |
| 2017 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 4.89 | 1.33 |
| 2017 December | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 11.9 | 2 |
| 2017 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.459 | 0.32 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2017 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 1.88 | 0.32 |
| 2017 December | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 7 | 2 |
| 2017 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 1.8 | 0.32 |
| 2018 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 4.62 | 1.33 |
| 2018 January | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 14.8 | 2 |
| 2018 January | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 347 | 69.5 |
| 2018 January | Iron (Total) | Micrograms/L (ug/L) | MW2R | 656 | 220 |
| 2018 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 1.97 | 0.32 |
| 2018 January | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 8.54 | 2 |
| 2018 January | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 7.77 | 2 |
| 2018 January | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 7.23 | 2 |
| 2018 January | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | SW14 | 294 | 290 |
| 2018 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 6.72 | 0.32 |
| 2018 January | Sulfate (Total) | Milligrams/L (mg/L) | JJ20 | 79.8 | 69.5 |
| 2018 January | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 879 | 486 |
| 2018 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.04 | 1.33 |
| 2018 January | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 19.8 | 2 |
| 2018 January | Sulfate (Total) | Milligrams/L (mg/L) | JJ14 | 72.9 | 69.5 |
| 2018 January | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | JJ14 | 291 | 290 |
| 2018 January | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 603 | 290 |
| 2018 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 1.83 | 0.32 |
| 2018 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.536 | 0.32 |
| 2018 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 1.86 | 0.32 |
| 2018 January | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 17.2 | 2 |
| 2018 January | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 213 | 69.5 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2018 January | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 14.4 | 2 |
| 2018 January | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 80.4 | 72 |
| 2018 January | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 303 | 290 |
| 2018 January | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 14.6 | 2 |
| 2018 January | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 2.83 | 2 |
| 2018 January | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 614.3 | 486 |
| 2018 January | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 19.5 | 10 |
| 2018 January | Iron (Total) | Micrograms/L (ug/L) | MW13 | 674 | 220 |
| 2018 January | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 677.9 | 486 |
| 2018 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.69 | 1.33 |
| 2018 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 4.7 | 1.33 |
| 2018 January | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 11.8 | 2 |
| 2018 January | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 440 | 290 |
| 2018 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW9 | 1.87 | 1.33 |
| 2018 January | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 11.4 | 2 |
| 2018 January | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 14.3 | 2 |
| 2018 January | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 474 | 290 |
| 2018 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 5.66 | 1.33 |
| 2018 January | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 17 | 2 |
| 2018 January | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 164 | 69.5 |
| 2018 January | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 394 | 290 |
| 2018 January | Arsenic (Total) | Micrograms/L (ug/L) | MW18 | 11.2 | 10 |
| 2018 January | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 5.57 | 2 |
| 2018 January | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 767.8 | 486 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2018 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 24.3 | 1.33 |
| 2018 February | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 22.2 | 10 |
| 2018 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 3.13 | 1.33 |
| 2018 February | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 15 | 2 |
| 2018 February | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 17.1 | 2 |
| 2018 February | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 488 | 290 |
| 2018 February | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 680.3 | 486 |
| 2018 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 2.44 | 0.32 |
| 2018 February | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 8.79 | 2 |
| 2018 February | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 7.65 | 2 |
| 2018 February | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 3.01 | 2 |
| 2018 February | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 163 | 69.5 |
| 2018 February | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 200 | 69.5 |
| 2018 February | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 449 | 290 |
| 2018 February | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 618.6 | 486 |
| 2018 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 6.28 | 1.33 |
| 2018 February | Arsenic (Total) | Micrograms/L (ug/L) | MW18 | 10.4 | 10 |
| 2018 February | Solids (Residue) (Total suspended (TSS)) | Milligrams/L (mg/L) | MW7 | 38.7 | 38 |
| 2018 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.528 | 0.32 |
| 2018 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 2.09 | 0.32 |
| 2018 February | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 7.02 | 2 |
| 2018 February | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 14.1 | 2 |
| 2018 February | Sulfate (Total) | Milligrams/L (mg/L) | JJ20 | 74.5 | 69.5 |
| 2018 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 7.49 | 0.32 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2018 February | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 370 | 290 |
| 2018 February | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 763 | 486 |
| 2018 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 25.2 | 1.33 |
| 2018 February | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 5.21 | 2 |
| 2018 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 5.14 | 1.33 |
| 2018 February | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 21.5 | 2 |
| 2018 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 5.37 | 1.33 |
| 2018 February | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 10.8 | 2 |
| 2018 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 5.01 | 1.33 |
| 2018 February | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 12.8 | 2 |
| 2018 February | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 11.8 | 2 |
| 2018 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW9 | 2.57 | 1.33 |
| 2018 February | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 11.3 | 2 |
| 2018 February | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 898 | 486 |
| 2018 February | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 367 | 69.5 |
| 2018 February | Iron (Total) | Micrograms/L (ug/L) | MW2R | 736 | 220 |
| 2018 February | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 577 | 290 |
| 2018 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 2.02 | 0.32 |
| 2018 March | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 8.42 | 2 |
| 2018 March | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 453 | 290 |
| 2018 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 2.48 | 0.32 |
| 2018 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.556 | 0.32 |
| 2018 March | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 19.4 | 10 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2018 March | Iron (Total) | Micrograms/L (ug/L) | SW9a | 232 | 140 |
| 2018 March | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 703.8 | 486 |
| 2018 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 4.49 | 1.33 |
| 2018 March | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 20.7 | 2 |
| 2018 March | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 195 | 69.5 |
| 2018 March | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 422 | 290 |
| 2018 March | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 15.3 | 2 |
| 2018 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 2.01 | 1.33 |
| 2018 March | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 4.72 | 2 |
| 2018 March | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 7.33 | 2 |
| 2018 March | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 8.49 | 2 |
| 2018 March | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 856 | 486 |
| 2018 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.15 | 1.33 |
| 2018 March | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 623.3 | 486 |
| 2018 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.43 | 1.33 |
| 2018 March | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 15.5 | 2 |
| 2018 March | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 181 | 69.5 |
| 2018 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 3.72 | 1.33 |
| 2018 March | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 9.63 | 2 |
| 2018 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 6.5 | 0.32 |
| 2018 March | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 12.8 | 2 |
| 2018 March | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 76.9 | 72 |
| 2018 March | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 2.96 | 2 |
| 2018 March | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 453 | 290 |
| 2018 March | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 5.51 | 2 |
| 2018 March | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 17.8 | 2 |
| 2018 March | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 315 | 69.5 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2018 March | Iron (Total) | Micrograms/L (ug/L) | MW2R | 429 | 220 |
| 2018 March | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 584 | 290 |
| 2018 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW9 | 2.49 | 1.33 |
| 2018 March | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 13.5 | 2 |
| 2018 March | Sulfate (Total) | Milligrams/L (mg/L) | MW9 | 71.5 | 69.5 |
| 2018 March | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 752.4 | 486 |
| 2018 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 22 | 1.33 |
| 2018 March | Arsenic (Total) | Micrograms/L (ug/L) | MW18 | 10.5 | 10 |
| 2018 April | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 15 | 2 |
| 2018 April | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 193 | 69.5 |
| 2018 April | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 201 | 69.5 |
| 2018 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 482 | 290 |
| 2018 April | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 622 | 486 |
| 2018 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.52 | 1.33 |
| 2018 April | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 7.94 | 2 |
| 2018 April | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 8.09 | 2 |
| 2018 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 415 | 290 |
| 2018 April | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 719.1 | 486 |
| 2018 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 4.01 | 1.33 |
| 2018 April | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 18.8 | 2 |
| 2018 April | Iron (Total) | Micrograms/L (ug/L) | SW9a | 494 | 140 |
| 2018 April | Conductivity (Specific Conductance) | Micromhos/cm | JJ14 | 502.1 | 486 |
| 2018 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 1.45 | 0.32 |
| 2018 April | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 4.51 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2018 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 1.97 | 0.32 |
| 2018 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | SW14 | 293 | 290 |
| 2018 April | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 2.63 | 2 |
| 2018 April | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 715.8 | 486 |
| 2018 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 1.88 | 1.33 |
| 2018 April | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 7.42 | 2 |
| 2018 April | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 326 | 69.5 |
| 2018 April | Chloride (Total) | Milligrams/L (mg/L) | SW4 | 3.38 | 2 |
| 2018 April | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 5.23 | 2 |
| 2018 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 22.4 | 1.33 |
| 2018 April | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 16.7 | 2 |
| 2018 April | Sulfate (Total) | Milligrams/L (mg/L) | JJ14 | 75.9 | 69.5 |
| 2018 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | JJ14 | 302 | 290 |
| 2018 April | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 13.5 | 2 |
| 2018 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.35 | 1.33 |
| 2018 April | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 15.5 | 2 |
| 2018 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW9 | 3.11 | 1.33 |
| 2018 April | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 12 | 2 |
| 2018 April | Sulfate (Total) | Milligrams/L (mg/L) | MW9 | 69.6 | 69.5 |
| 2018 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 1.81 | 1.33 |
| 2018 April | Iron (Total) | Micrograms/L (ug/L) | MW2R | 694 | 220 |
| 2018 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 596 | 290 |
| 2018 April | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 5 | 2 |
| 2018 April | Arsenic (Total) | Micrograms/L (ug/L) | MW18 | 10.8 | 10 |
| 2018 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 467 | 290 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2018 April | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 840 | 486 |
| 2018 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 6.11 | 0.32 |
| 2018 April | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 14.7 | 2 |
| 2018 April | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 74 | 72 |
| 2018 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 300 | 290 |
| 2018 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.412 | 0.32 |
| 2018 April | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 17.3 | 10 |
| 2018 May | Sulfate (Total) | Milligrams/L (mg/L) | JJ26 | 70.7 | 69.5 |
| 2018 May | Iron (Total) | Micrograms/L (ug/L) | SW12 | 422 | 140 |
| 2018 May | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 30.3 | 2 |
| 2018 May | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 453.5 | 69.5 |
| 2018 May | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 7.69 | 2 |
| 2018 May | Chloride (Total) | Milligrams/L (mg/L) | JJ26 | 11.7 | 2 |
| 2018 May | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 16.6 | 2 |
| 2018 May | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 182.5 | 69.5 |
| 2018 May | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 10.2 | 2 |
| 2018 May | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 18.65 | 10 |
| 2018 May | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 1085.5 | 486 |
| 2018 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 3.23 | 1.33 |
| 2018 May | Arsenic (Total) | Micrograms/L (ug/L) | MW18 | 12.05 | 10 |
| 2018 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 450 | 290 |
| 2018 May | Iron (Total) | Micrograms/L (ug/L) | MW14 | 465.5 | 220 |
| 2018 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 806 | 290 |
| 2018 May | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 647.3 | 486 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2018 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.71 | 1.33 |
| 2018 May | Iron (Total) | Micrograms/L (ug/L) | MW2R | 634 | 220 |
| 2018 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 518.5 | 290 |
| 2018 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 426 | 290 |
| 2018 May | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 722.4 | 486 |
| 2018 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 18.5 | 1.33 |
| 2018 May | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 5.675 | 2 |
| 2018 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GB12 | 503.5 | 290 |
| 2018 May | Conductivity (Specific Conductance) | Micromhos/cm | GB11 | 720.1 | 486 |
| 2018 May | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 761 | 486 |
| 2018 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4 | 1.33 |
| 2018 May | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 12.3 | 2 |
| 2018 May | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 285.5 | 69.5 |
| 2018 May | Iron (Total) | Micrograms/L (ug/L) | SW13 | 305 | 140 |
| 2018 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 0.89 | 0.32 |
| 2018 May | Conductivity (Specific Conductance) | Micromhos/cm | JJ16 | 663.5 | 486 |
| 2018 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ16 | 1.49 | 1.33 |
| 2018 May | Chloride (Total) | Milligrams/L (mg/L) | JJ16 | 5.4 | 2 |
| 2018 May | Sulfate (Total) | Milligrams/L (mg/L) | JJ16 | 306 | 69.5 |
| 2018 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 334 | 290 |
| 2018 May | Conductivity (Specific Conductance) | Micromhos/cm | GB12 | 719.7 | 486 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2018 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GB11 | 1.6 | 1.33 |
| 2018 May | Chloride (Total) | Milligrams/L (mg/L) | GB11 | 3.29 | 2 |
| 2018 May | Sulfate (Total) | Milligrams/L (mg/L) | GB11 | 304 | 69.5 |
| 2018 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GB11 | 518 | 290 |
| 2018 May | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 24.4 | 2 |
| 2018 May | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 96.3 | 72 |
| 2018 May | Iron (Total) | Micrograms/L (ug/L) | SW14 | 323 | 140 |
| 2018 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | JJ16 | 502 | 290 |
| 2018 May | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 15.3 | 2 |
| 2018 May | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 12.8 | 2 |
| 2018 May | Solids (Residue) (Total suspended (TSS)) | Milligrams/L (mg/L) | SW13 | 44 | 20 |
| 2018 May | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 6.54 | 2 |
| 2018 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GB12 | 1.725 | 1.33 |
| 2018 May | Chloride (Total) | Milligrams/L (mg/L) | GB12 | 4.375 | 2 |
| 2018 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 4 | 0.32 |
| 2018 May | Sulfate (Total) | Milligrams/L (mg/L) | GB12 | 276.5 | 69.5 |
| 2018 May | Iron (Total) | Micrograms/L (ug/L) | SW7 | 213 | 140 |
| 2018 May | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 5.32 | 2 |
| 2018 May | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 7.69 | 2 |
| 2018 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 0.535 | 0.32 |
| 2018 May | Solids (Residue) (Total suspended (TSS)) | Milligrams/L (mg/L) | SW12 | 21 | 20 |
| 2018 May | Iron (Total) | Micrograms/L (ug/L) | SW4 | 406 | 140 |
| 2018 May | Arsenic (Total) | Micrograms/L (ug/L) | SW5 | 12.4 | 11 |
| 2018 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.396 | 0.32 |
| 2018 May | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 4.45 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2018 June | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 761 | 486 |
| 2018 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 556 | 290 |
| 2018 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 306 | 290 |
| 2018 June | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 17.1 | 10 |
| 2018 June | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 7.4 | 2 |
| 2018 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 3.85 | 1.33 |
| 2018 June | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 13.9 | 2 |
| 2018 June | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 293 | 69.5 |
| 2018 June | Iron (Total) | Micrograms/L (ug/L) | MW2R | 482 | 220 |
| 2018 June | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 1130 | 486 |
| 2018 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 3.91 | 1.33 |
| 2018 June | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 650.8 | 486 |
| 2018 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.77 | 1.33 |
| 2018 June | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 18.7 | 2 |
| 2018 June | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 188 | 69.5 |
| 2018 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 1.18 | 0.32 |
| 2018 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 2.13 | 1.33 |
| 2018 June | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 3.97 | 2 |
| 2018 June | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 8.21 | 2 |
| 2018 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 0.57 | 0.32 |
| 2018 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.412 | 0.32 |
| 2018 June | Iron (Total) | Micrograms/L (ug/L) | SW9a | 169 | 140 |
| 2018 June | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 17.3 | 2 |
| 2018 June | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 44.3 | 2 |
| 2018 June | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 455 | 69.5 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2018 June | Iron (Total) | Micrograms/L (ug/L) | MW14 | 656 | 220 |
| 2018 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 895 | 290 |
| 2018 June | Sulfate (Total) | Milligrams/L (mg/L) | JJ16 | 268 | 69.5 |
| 2018 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | JJ16 | 529 | 290 |
| 2018 June | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 8.84 | 2 |
| 2018 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 1.08 | 0.32 |
| 2018 June | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 4.86 | 2 |
| 2018 June | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 11.7 | 2 |
| 2018 June | Sulfate (Total) | Milligrams/L (mg/L) | JJ26 | 73.4 | 69.5 |
| 2018 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 450 | 290 |
| 2018 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | JJ14 | 299 | 290 |
| 2018 June | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 11.5 | 2 |
| 2018 June | Conductivity (Specific Conductance) | Micromhos/cm | JJ16 | 731.8 | 486 |
| 2018 June | Chloride (Total) | Milligrams/L (mg/L) | JJ16 | 4.92 | 2 |
| 2018 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 445 | 290 |
| 2018 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 4.84 | 0.32 |
| 2018 June | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 15.9 | 2 |
| 2018 June | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 81.5 | 72 |
| 2018 June | Chloride (Total) | Milligrams/L (mg/L) | JJ26 | 16 | 2 |
| 2018 June | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 688.4 | 486 |
| 2018 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 18.1 | 1.33 |
| 2018 June | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 4.23 | 2 |
| 2018 June | Arsenic (Total) | Micrograms/L (ug/L) | MW18 | 12.1 | 10 |
| 2018 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 0.857 | 0.32 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2018 July | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 1048 | 486 |
| 2018 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 3.52 | 1.33 |
| 2018 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.341 | 0.32 |
| 2018 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 6.36 | 0.32 |
| 2018 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 1.31 | 0.32 |
| 2018 July | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 4.52 | 2 |
| 2018 July | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 5.35 | 2 |
| 2018 July | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 14.95 | 10 |
| 2018 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 4.49 | 1.33 |
| 2018 July | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 14.2 | 2 |
| 2018 July | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 40.4 | 2 |
| 2018 July | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 435 | 69.5 |
| 2018 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 802 | 290 |
| 2018 July | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 776 | 486 |
| 2018 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 17.8 | 1.33 |
| 2018 July | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 4.57 | 2 |
| 2018 July | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 15 | 2 |
| 2018 July | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 85 | 72 |
| 2018 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 330 | 290 |
| 2018 July | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 8.78 | 2 |
| 2018 July | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 14.8 | 2 |
| 2018 July | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 316 | 69.5 |
| 2018 July | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 29 | 2 |
| 2018 July | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 229 | 69.5 |
| 2018 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 521 | 290 |
| 2018 July | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 678.1 | 486 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2018 July | Sulfate (Total) | Milligrams/L (mg/L) | JJ14 | 71.3 | 69.5 |
| 2018 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | JJ14 | 325 | 290 |
| 2018 July | Arsenic (Total) | Micrograms/L (ug/L) | MW18 | 11.9 | 10 |
| 2018 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 437 | 290 |
| 2018 July | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 794 | 486 |
| 2018 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.17 | 1.33 |
| 2018 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | JJ16 | 556 | 290 |
| 2018 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 1.44 | 0.32 |
| 2018 July | Iron (Total) | Micrograms/L (ug/L) | MW2R | 740 | 220 |
| 2018 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 573 | 290 |
| 2018 July | Conductivity (Specific Conductance) | Micromhos/cm | JJ14 | 505.8 | 486 |
| 2018 July | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 22.3 | 2 |
| 2018 July | Chloride (Total) | Milligrams/L (mg/L) | JJ26 | 18.9 | 2 |
| 2018 July | Sulfate (Total) | Milligrams/L (mg/L) | JJ26 | 79.2 | 69.5 |
| 2018 July | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 15.1 | 2 |
| 2018 July | Conductivity (Specific Conductance) | Micromhos/cm | JJ16 | 773 | 486 |
| 2018 July | Chloride (Total) | Milligrams/L (mg/L) | JJ16 | 4.67 | 2 |
| 2018 July | Sulfate (Total) | Milligrams/L (mg/L) | JJ16 | 282 | 69.5 |
| 2018 July | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 7.99 | 2 |
| 2018 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 2.1 | 1.33 |
| 2018 July | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 5.69 | 2 |
| 2018 July | Conductivity (Specific Conductance) | Micromhos/cm | JJ26 | 502.6 | 486 |
| 2018 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | JJ26 | 327 | 290 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|-------------------------------------|---------------------|---------------------|--------------------------------|------------------------------|
| 2018 August | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 17.8 | 10 |
| 2018 August | Arsenic (Total) | Micrograms/L (ug/L) | MW18 | 12.3 | 10 |
| 2018 August | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 13.4 | 2 |
| 2018 August | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 16.1 | 2 |
| 2018 August | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 9.49 | 2 |
| 2018 August | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 28.9 | 2 |
| 2018 August | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 29 | 2 |
| 2018 August | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 4.9 | 2 |
| 2018 August | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 18 | 2 |
| 2018 August | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 10.7 | 2 |
| 2018 August | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 9.42 | 2 |
| 2018 August | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 8.32 | 2 |
| 2018 August | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 4.61 | 2 |
| 2018 August | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 11.3 | 2 |
| 2018 August | Chloride (Total) | Milligrams/L (mg/L) | SW9a | 4.25 | 2 |
| 2018 August | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 956 | 486 |
| 2018 August | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 812 | 486 |
| 2018 August | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 682.3 | 486 |
| 2018 August | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 865 | 486 |
| 2018 August | Iron (Total) | Micrograms/L (ug/L) | MW2R | 735 | 220 |
| 2018 August | Iron (Total) | Micrograms/L (ug/L) | SW12 | 222 | 140 |
| 2018 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 6.7 | 0.32 |
| 2018 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 3.34 | 1.33 |
| 2018 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 3.36 | 1.33 |
| 2018 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 4.12 | 1.33 |
| 2018 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 17.7 | 1.33 |
| 2018 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 4.09 | 1.33 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2018 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 1.94 | 1.33 |
| 2018 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 1.15 | 0.32 |
| 2018 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 1.14 | 0.32 |
| 2018 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.922 | 0.32 |
| 2018 August | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 306 | 290 |
| 2018 August | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | JJ15 | 294 | 290 |
| 2018 August | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 714 | 290 |
| 2018 August | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 536 | 290 |
| 2018 August | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 437 | 290 |
| 2018 August | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 612 | 290 |
| 2018 August | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 79.3 | 72 |
| 2018 August | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 369 | 69.5 |
| 2018 August | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 235 | 69.5 |
| 2018 August | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 318 | 69.5 |
| 2018 August | Zinc (Total) | Micrograms/L (ug/L) | MW2R | 44.7 | 30 |
| 2018 August | Sulfate (Total) | Milligrams/L (mg/L) | SW9a | 74.5 | 72 |
| 2018 September | Chloride (Total) | Milligrams/L (mg/L) | SW9a | 6.46 | 2 |
| 2018 September | Sulfate (Total) | Milligrams/L (mg/L) | SW9a | 91 | 72 |
| 2018 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 4.085 | 1.33 |
| 2018 September | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 28.35 | 2 |
| 2018 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.609 | 0.32 |
| 2018 September | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 3.88 | 2 |
| 2018 September | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 9.19 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2018 September | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 691 | 486 |
| 2018 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 16 | 1.33 |
| 2018 September | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 21.7 | 2 |
| 2018 September | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 276 | 69.5 |
| 2018 September | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 570 | 290 |
| 2018 September | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 817 | 486 |
| 2018 September | Iron (Total) | Micrograms/L (ug/L) | MW2R | 517 | 220 |
| 2018 September | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 604 | 290 |
| 2018 September | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 239.5 | 69.5 |
| 2018 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 1.3 | 0.32 |
| 2018 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 1.085 | 0.32 |
| 2018 September | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 539.5 | 290 |
| 2018 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 7.08 | 0.32 |
| 2018 September | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 12.2 | 2 |
| 2018 September | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 4.09 | 2 |
| 2018 September | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 7.58 | 2 |
| 2018 September | Arsenic (Total) | Micrograms/L (ug/L) | MW18 | 11.7 | 10 |
| 2018 September | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 422 | 290 |
| 2018 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 3.93 | 1.33 |
| 2018 September | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 10.1 | 2 |
| 2018 September | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 889 | 486 |
| 2018 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 3.62 | 1.33 |
| 2018 September | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 21.4 | 2 |

| Monitoring Period | Parameter Sulfate (Tatal) | Units Millianoma/L (ma/L) | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|--|---|---|---------------------|--------------------------------|------------------------------|
| 2018 September 2018 September | Sulfate (Total) Nitrate + Nitrite (Total) | Milligrams/L (mg/L) Milligrams/L (mg/L) | MW2R MW14 | 2.71 | 69.5 |
| 2018 September 2018 September | Sulfate (Total) Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) Milligrams/L (mg/L) | GW2 GW2 | 76.4 305 | 72 290 |
| 2018 September 2018 September | Chloride (Total) Nitrate + Nitrite (Total) | Milligrams/L (mg/L) Milligrams/L (mg/L) | JJ15 MW7 | 3.35 | 1.33 |
| 2018 September 2018 September 2018 September | Chloride (Total) Chloride (Total) Arsenic (Total) | Milligrams/L (mg/L) Milligrams/L (mg/L) Micrograms/L (ug/L) | MW9 MW7 MW13 | 9.37 9.18 14.5 | 2 2 10 |
| 2018 September | Conductivity (Specific Conductance) | | MW14 | 838 | 486 |
| 2018 October | Conductivity (Specific Conductance) | | MW18 | 668.6 | 486 |
| 2018 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 6.51 | 0.32 |
| 2018 October 2018 October | Chloride (Total) Chloride (Total) | Milligrams/L (mg/L) Milligrams/L (mg/L) | GW2 MW2R | 12.3 20.9 | 2 2 |
| 2018 October 2018 October | Sulfate (Total) Nitrate + Nitrite (Total) | Milligrams/L (mg/L) Milligrams/L (mg/L) | MW2R MW18 | 315 14.9 | 69.5 |
| 2018 October 2018 October | Chloride (Total) Arsenic (Total) | Milligrams/L (mg/L) Micrograms/L (ug/L) | MW18 MW18 | 3.79 | 2 10 |
| 2018 October | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 399 | 290 |
| 2018 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 4.47 | 1.33 |
| 2018 October | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 11 | 2 |
| 2018 October 2018 October | Sulfate (Total) Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) Milligrams/L (mg/L) | GW2 GW2 | 79.1 322 | 72 290 |
| 2018 October | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 878 | 486 |
| 2018 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 3.6 | 1.33 |

| Manianina | | | Manitanina | Reported | Avg. |
|--------------|-------------------------------------|---|------------|------------------|------------|
| Monitoring | Parameter | Units | Monitoring | Discharge | Monthy |
| Period | | | Point | Value | Max. Limit |
| 2018 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 4.59 | 1.33 |
| 2018 October | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 9.99 | 2 |
| 2018 October | Iron (Total) | Micrograms/L (ug/L) | MW2R | 804 | 220 |
| 2010 0 4 1 | C 1:1 (D :1) | M.11. /I (/I) | MWAD | (20) | 200 |
| 2018 October | Solids (Residue) | Milligrams/L (mg/L) | MW2R | 630 | 290 |
| | (Total Dissolved | | | | |
| 2018 October | Solids (TDS)) Chloride (Total) | Millianoma/I (ma/I) | MW9 | 9.57 | 2 |
| 2018 October | Chloride (Total) | Milligrams/L (mg/L) Milligrams/L (mg/L) | JJ15 | 14.7 | 2 |
| 2018 October | Nitrate + Nitrite | Milligrams/L (mg/L) | MW14 | 2.72 | 1.33 |
| 2018 October | (Total) | Willingrams/L (mg/L) | 1V1 VV 14 | 2.12 | 1.55 |
| 2018 October | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 19.5 | 2 |
| 2018 October | Sulfate (Total) | Milligrams/L (mg/L) | JJ20 | 69.7 | 69.5 |
| 2018 October | Chloride (Total) | Milligrams/L (mg/L) | JJ26 | 13.8 | 2 |
| 2018 October | Sulfate (Total) | Milligrams/L (mg/L) | JJ26 | 74.3 | 69.5 |
| 2018 October | Solids (Residue) | Milligrams/L (mg/L) | JJ26 | 294 | 290 |
| | (Total Dissolved | | | | |
| | Solids (TDS)) | | | | |
| 2018 October | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 27.1 | 2 |
| 2018 October | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 237 | 69.5 |
| 2018 October | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 11.3 | 10 |
| 2018 October | Conductivity (Specific | Micromhos/cm | MW14 | 726.3 | 486 |
| | Conductance) | | | | |
| 2018 October | Nitrate + Nitrite | Milligrams/L (mg/L) | SW14 | 1.15 | 0.32 |
| | (Total) | | | | |
| 2018 October | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 7.56 | 2 |
| 2018 October | Chloride (Total) | Milligrams/L (mg/L) | SW9a | 4.94 | 2 |
| 2018 October | Sulfate (Total) | Milligrams/L (mg/L) | SW9a | 84 | 72 |
| 2018 October | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 228 | 69.5 |
| 2018 October | Solids (Residue) | Milligrams/L (mg/L) | MW14 | 496 | 290 |
| | (Total Dissolved | | | | |
| | Solids (TDS)) | | | | |
| 2018 October | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 813 | 486 |
| 2018 October | Nitrate + Nitrite | Milligrams/L (mg/L) | MW15 | 3.94 | 1.33 |
| 2016 October | (Total) | mingrams/L (mg/L) | 101 00 13 | J.7 1 | 1.33 |
| 2018 October | Nitrate + Nitrite | Milligrams/L (mg/L) | SW7 | 1.54 | 0.32 |
| | (Total) | | | | |
| 2018 October | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 6.47 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2018 October | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 576 | 290 |
| 2018 October | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 8.44 | 2 |
| 2018 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 1.37 | 0.32 |
| 2018 November | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 18.3 | 2 |
| 2018 November | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 210 | 69.5 |
| 2018 November | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 236 | 69.5 |
| 2018 November | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 554 | 290 |
| 2018 November | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 8.11 | 2 |
| 2018 November | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 8.36 | 2 |
| 2018 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.59 | 1.33 |
| 2018 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 1.76 | 0.32 |
| 2018 November | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 6.41 | 2 |
| 2018 November | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 818 | 486 |
| 2018 November | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 444 | 290 |
| 2018 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.94 | 1.33 |
| 2018 November | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 27.9 | 2 |
| 2018 November | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 868 | 486 |
| 2018 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 3.49 | 1.33 |
| 2018 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 1.21 | 0.32 |
| 2018 November | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 714.9 | 486 |
| 2018 November | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 397 | 290 |
| 2018 November | Iron (Total) | Micrograms/L (ug/L) | SW9a | 173 | 140 |
| 2018 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 6.88 | 0.32 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2018 November | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 12.3 | 2 |
| 2018 November | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 676.8 | 486 |
| 2018 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 14.8 | 1.33 |
| 2018 November | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 3.82 | 2 |
| 2018 November | Arsenic (Total) | Micrograms/L (ug/L) | MW18 | 11.8 | 10 |
| 2018 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 4.67 | 1.33 |
| 2018 November | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 11.4 | 2 |
| 2018 November | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 20.5 | 2 |
| 2018 November | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 320 | 69.5 |
| 2018 November | Iron (Total) | Micrograms/L (ug/L) | MW2R | 625 | 220 |
| 2018 November | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 575 | 290 |
| 2018 November | Sulfate (Total) | Milligrams/L (mg/L) | JJ26 | 74.5 | 69.5 |
| 2018 November | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | JJ26 | 295 | 290 |
| 2018 November | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 79.6 | 72 |
| 2018 November | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 315 | 290 |
| 2018 November | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 9.87 | 2 |
| 2018 November | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 15.4 | 2 |
| 2018 November | Sulfate (Total) | Milligrams/L (mg/L) | MW7 | 71.5 | 69.5 |
| 2018 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 2.45 | 1.33 |
| 2018 November | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 6.78 | 2 |
| 2018 November | Chloride (Total) | Milligrams/L (mg/L) | JJ26 | 13.4 | 2 |
| 2018 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 1.52 | 0.32 |
| 2018 December | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 8.32 | 2 |
| 2018 December | Iron (Total) | Micrograms/L (ug/L) | SW4 | 144 | 140 |
| 2018 December | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 23.4 | 10 |
| 2018 December | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 642.5 | 486 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|------------------------|---------------------|--------------------------------|------------------------------|
| 2018 December | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 3.15 | 2 |
| 2018 December | Nitrate + Nitrite | Milligrams/L (mg/L) | MW18 | 14.3 | 1.33 |
| 2018 December | (Total) Nitrate + Nitrite | M:11: /T (/T) | SW14 | 1.21 | 0.32 |
| 2018 December | | Milligrams/L (mg/L) | 5 W 14 | 1.21 | 0.32 |
| 2010 December | (Total) | Mi ana mala a a / a ma | MW2R | 906 | 486 |
| 2018 December | Conductivity (Specific | Wilcromnos/cm | W W ∠ K | 806 | 480 |
| 2018 December | Conductance) | Millianama/I (ma/I) | MW2R | 550 | 290 |
| 2018 December | Solids (Residue) (Total Dissolved | Milligrams/L (mg/L) | WI W Z K | 330 | 290 |
| | | | | | |
| 2018 December | Solids (TDS)) Nitrate + Nitrite | Millianama/I (ma/I) | SW7 | 0.784 | 0.32 |
| 2018 December | (Total) | Milligrams/L (mg/L) | SW/ | 0.784 | 0.32 |
| 2018 December | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 3.78 | 2 |
| 2018 December | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 8.44 | 2 |
| 2018 December | Iron (Total) | Micrograms/L (ug/L) | SW9a | 185 | 140 |
| 2016 December | Holi (Total) | Wherograms/L (ug/L) | 5 W Ja | 103 | 170 |
| 2018 December | Nitrate + Nitrite | Milligrams/L (mg/L) | MW14 | 2.38 | 1.33 |
| 2010 December | (Total) | [mg/2) | 1,1,1,1 | 2.50 | 1.55 |
| 2018 December | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 15.7 | 2 |
| 2018 December | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 3.78 | 2 |
| 2018 December | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 14.3 | 2 |
| 2018 December | Arsenic (Total) | Micrograms/L (ug/L) | MW18 | 11.4 | 10 |
| | | | | | |
| 2018 December | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 402 | 290 |
| 2018 December | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 303 | 290 |
| 2018 December | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 808 | 486 |
| 2018 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 3.34 | 1.33 |
| 2018 December | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 299 | 69.5 |
| 2018 December | Iron (Total) | Micrograms/L (ug/L) | MW2R | 644 | 220 |
| 2018 December | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 420 | 290 |
| 2018 December | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 677.2 | 486 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2018 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 1.99 | 0.32 |
| 2018 December | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 182 | 69.5 |
| 2018 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 6.74 | 0.32 |
| 2018 December | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 12.1 | 2 |
| 2018 December | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 77.7 | 72 |
| 2018 December | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 10.3 | 2 |
| 2018 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.69 | 1.33 |
| 2018 December | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 26.3 | 2 |
| 2018 December | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 243 | 69.5 |
| 2018 December | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 539 | 290 |
| 2018 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 3.11 | 1.33 |
| 2018 December | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 8.3 | 2 |
| 2018 December | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 15.4 | 2 |
| 2018 December | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 2.05 | 2 |
| 2019 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 2.16 | 0.32 |
| 2019 January | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 287 | 69.5 |
| 2019 January | Iron (Total) | Micrograms/L (ug/L) | MW2R | 535 | 220 |
| 2019 January | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 8.9 | 2 |
| 2019 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 2.14 | 1.33 |
| 2019 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 1.16 | 0.32 |
| 2019 January | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 4.04 | 2 |
| 2019 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 3.31 | 1.33 |
| 2019 January | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 17 | 2 |
| 2019 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 7.05 | 0.32 |
| 2019 January | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 11.8 | 2 |
| 2019 January | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 540 | 290 |
| 2019 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW9 | 2.06 | 1.33 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2019 January | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 9.46 | 2 |
| 2019 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 1.17 | 0.32 |
| 2019 January | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 171 | 69.5 |
| 2019 January | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 394 | 290 |
| 2019 January | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 6.17 | 2 |
| 2019 January | Ammonia (Total) | Micrograms/L (ug/L) | MW13 | 106 | 100 |
| 2019 January | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 317 | 290 |
| 2019 January | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 24.4 | 10 |
| 2019 January | Sulfate (Total) | Milligrams/L (mg/L) | JJ14 | 69.9 | 69.5 |
| 2019 January | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 791 | 486 |
| 2019 January | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 75.2 | 72 |
| 2019 January | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 600.6 | 486 |
| 2019 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.32 | 1.33 |
| 2019 January | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 15.1 | 2 |
| 2019 January | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 15.3 | 2 |
| 2019 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 15.1 | 1.33 |
| 2019 January | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 8.65 | 2 |
| 2019 January | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 663 | 486 |
| 2019 January | Conductivity (Specific Conductance) | Micromhos/cm | JJ14 | 486.4 | 486 |
| 2019 January | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 14.4 | 2 |
| 2019 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 1.52 | 1.33 |
| 2019 January | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 5.87 | 2 |
| 2019 January | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.65 | 1.33 |
| 2019 January | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 24.7 | 2 |
| 2019 January | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 243 | 69.5 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2019 January | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 531 | 290 |
| 2019 January | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 3.64 | 2 |
| 2019 January | Arsenic (Total) | Micrograms/L (ug/L) | MW18 | 11.5 | 10 |
| 2019 January | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 400 | 290 |
| 2019 January | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 755 | 486 |
| 2019 January | pH (Hydrogen Ion) | Standard Units | MW1 | 9.14 | 9 |
| 2019 February | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 6.74 | 2 |
| 2019 February | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 8.62 | 2 |
| 2019 February | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 386 | 290 |
| 2019 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW9 | 1.72 | 1.33 |
| 2019 February | Ammonia (Total) | Micrograms/L (ug/L) | MW13 | 137 | 100 |
| 2019 February | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 24.3 | 10 |
| 2019 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 2.88 | 1.33 |
| 2019 February | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 770 | 486 |
| 2019 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.58 | 1.33 |
| 2019 February | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 593.1 | 486 |
| 2019 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.19 | 1.33 |
| 2019 February | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 14.7 | 2 |
| 2019 February | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 151 | 69.5 |
| 2019 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 15.2 | 1.33 |
| 2019 February | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 3.37 | 2 |
| 2019 February | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 10.2 | 2 |
| 2019 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.618 | 0.32 |
| 2019 February | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 3.51 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2019 February | Iron (Total) | Micrograms/L (ug/L) | SW7 | 186 | 140 |
| 2019 February | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 429 | 290 |
| 2019 February | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 766.9 | 486 |
| 2019 February | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 22 | 2 |
| 2019 February | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 221 | 69.5 |
| 2019 February | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 531 | 290 |
| 2019 February | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 658.8 | 486 |
| 2019 February | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 528 | 290 |
| 2019 February | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 14.9 | 2 |
| 2019 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 7.21 | 0.32 |
| 2019 February | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 11.4 | 2 |
| 2019 February | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 305 | 290 |
| 2019 February | Arsenic (Total) | Micrograms/L (ug/L) | MW18 | 10.8 | 10 |
| 2019 February | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 8.36 | 2 |
| 2019 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 3.24 | 1.33 |
| 2019 February | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 14.4 | 2 |
| 2019 February | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 261 | 69.5 |
| 2019 February | Iron (Total) | Micrograms/L (ug/L) | MW2R | 403 | 220 |
| 2019 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 1.26 | 0.32 |
| 2019 February | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 1.91 | 1.33 |
| 2019 February | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 3.8 | 2 |
| 2019 February | Iron (Total) | Micrograms/L (ug/L) | JJ20 | 249 | 220 |
| 2019 February | pH (Hydrogen Ion) | Standard Units | MW1 | 9.14 | 6.4 - 9 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2019 March | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 774 | 486 |
| 2019 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 2.61 | 1.33 |
| 2019 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 7.1 | 0.32 |
| 2019 March | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 12.3 | 2 |
| 2019 March | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 8.75 | 2 |
| 2019 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.87 | 0.32 |
| 2019 March | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 4.01 | 2 |
| 2019 March | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 8.58 | 2 |
| 2019 March | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 21.8 | 2 |
| 2019 March | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 219 | 69.5 |
| 2019 March | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 6.39 | 2 |
| 2019 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 2.69 | 0.32 |
| 2019 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW9 | 1.99 | 1.33 |
| 2019 March | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 9.32 | 2 |
| 2019 March | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 8.45 | 2 |
| 2019 March | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 658.2 | 486 |
| 2019 March | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 78.7 | 72 |
| 2019 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.321 | 0.32 |
| 2019 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 1.27 | 0.32 |
| 2019 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.61 | 1.33 |
| 2019 March | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 23.3 | 10 |
| 2019 March | Ammonia (Total) | Micrograms/L (ug/L) | MW13 | 148 | 100 |
| 2019 March | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 14.7 | 2 |
| 2019 March | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 487 | 290 |
| 2019 March | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 2.05 | 2 |
| 2019 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 3.58 | 1.33 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2019 March | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 342 | 290 |
| 2019 March | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 740.4 | 486 |
| 2019 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 15.5 | 1.33 |
| 2019 March | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 3.69 | 2 |
| 2019 March | Arsenic (Total) | Micrograms/L (ug/L) | MW18 | 10.5 | 10 |
| 2019 March | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 366 | 290 |
| 2019 March | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 498 | 290 |
| 2019 March | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 569.9 | 486 |
| 2019 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.16 | 1.33 |
| 2019 March | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 14.8 | 2 |
| 2019 March | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 144 | 69.5 |
| 2019 March | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 3.49 | 1.33 |
| 2019 March | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 15.1 | 2 |
| 2019 March | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 256 | 69.5 |
| 2019 March | Iron (Total) | Micrograms/L (ug/L) | MW2R | 322 | 220 |
| 2019 March | pH (Hydrogen Ion) | Standard Units | MW1 | 9.11 | 6.4 - 9 |
| 2019 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 14.45 | 1.33 |
| 2019 April | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 3.81 | 2 |
| 2019 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 3.77 | 1.33 |
| 2019 April | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 12 | 2 |
| 2019 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 2.46 | 0.32 |
| 2019 April | Chloride (Total) | Milligrams/L (mg/L) | SW9a | 4.12 | 2 |
| 2019 April | Sulfate (Total) | Milligrams/L (mg/L) | SW9a | 109.35 | 72 |
| 2019 April | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 655.4 | 486 |
| 2019 April | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 14 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2019 April | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 75.1 | 72 |
| 2019 April | Arsenic (Total) | Micrograms/L (ug/L) | MW18 | 11.05 | 10 |
| 2019 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 378.5 | 290 |
| 2019 April | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 8.9 | 2 |
| 2019 April | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 773.5 | 486 |
| 2019 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ16 | 2.36 | 1.33 |
| 2019 April | Chloride (Total) | Milligrams/L (mg/L) | JJ16 | 14 | 2 |
| 2019 April | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 281.5 | 69.5 |
| 2019 April | Iron (Total) | Micrograms/L (ug/L) | MW2R | 254.5 | 220 |
| 2019 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 553 | 290 |
| 2019 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 6.38 | 0.32 |
| 2019 April | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 9.17 | 2 |
| 2019 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW9 | 1.88 | 1.33 |
| 2019 April | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 18.5 | 2 |
| 2019 April | Sulfate (Total) | Milligrams/L (mg/L) | JJ14 | 76.1 | 69.5 |
| 2019 April | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 15.9 | 2 |
| 2019 April | Conductivity (Specific Conductance) | Micromhos/cm | JJ16 | 1037 | 486 |
| 2019 April | Chloride (Total) | Milligrams/L (mg/L) | JJ26 | 11.5 | 2 |
| 2019 April | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 21.5 | 10 |
| 2019 April | Sulfate (Total) | Milligrams/L (mg/L) | JJ16 | 458 | 69.5 |
| 2019 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | JJ16 | 778 | 290 |
| 2019 April | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 4.71 | 2 |
| 2019 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 3.72 | 1.33 |
| 2019 April | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 9.44 | 2 |
| 2019 April | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 19.7 | 2 |
| 2019 April | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 9.15 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2019 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 1.34 | 0.32 |
| 2019 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 3.33 | 1.33 |
| 2019 April | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 11.7 | 2 |
| 2019 April | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 15 | 2 |
| 2019 April | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 646.5 | 486 |
| 2019 April | Ammonia (Total) | Micrograms/L (ug/L) | MW13 | 148 | 100 |
| 2019 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 1.99 | 0.32 |
| 2019 April | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 7.46 | 2 |
| 2019 April | Iron (Total) | Micrograms/L (ug/L) | SW7 | 182 | 140 |
| 2019 April | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 786.6 | 486 |
| 2019 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.74 | 1.33 |
| 2019 April | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 261.5 | 69.5 |
| 2019 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 547.5 | 290 |
| 2019 April | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.41 | 1.33 |
| 2019 April | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 178.5 | 69.5 |
| 2019 April | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 407.5 | 290 |
| 2019 April | pH (Hydrogen Ion) | Standard Units | MW1 | 9.04 | 6.4 - 9 |
| 2019 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 3.09 | 1.33 |
| 2019 May | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 19.1 | 2 |
| 2019 May | Sulfate (Total) | Milligrams/L (mg/L) | GB12 | 286 | 69.5 |
| 2019 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GB12 | 529 | 290 |
| 2019 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 449.5 | 290 |
| 2019 May | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 10.9 | 2 |
| 2019 May | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 287.5 | 69.5 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------|
| 2019 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 586.5 | 290 |
| 2019 May | Conductivity (Specific Conductance) | Micromhos/cm | GB12 | 769.4 | 486 |
| 2019 May | Chloride (Total) | Milligrams/L (mg/L) | GB12 | 3.5 | 2 |
| 2019 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 401.5 | 290 |
| 2019 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 1.5 | 0.32 |
| 2019 May | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 679.45 | 486 |
| 2019 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.635 | 1.33 |
| 2019 May | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 13.05 | 2 |
| 2019 May | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 195.5 | 69.5 |
| 2019 May | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 14.7 | 2 |
| 2019 May | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 84.2 | 72 |
| 2019 May | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 663.65 | 486 |
| 2019 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 15.85 | 1.33 |
| 2019 May | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 3.945 | 2 |
| 2019 May | Arsenic (Total) | Micrograms/L (ug/L) | MW18 | 11 | 10 |
| 2019 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | JJ14 | 323 | 290 |
| 2019 May | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 16.2 | 2 |
| 2019 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | SW2 | 307 | 290 |
| 2019 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 1.55 | 0.32 |
| 2019 May | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 7.14 | 2 |
| 2019 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 6.11 | 0.32 |
| 2019 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | JJ16 | 565 | 290 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2019 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 3.545 | 1.33 |
| 2019 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 314 | 290 |
| 2019 May | Conductivity (Specific Conductance) | Micromhos/cm | JJ14 | 491 | 486 |
| 2019 May | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 19 | 2 |
| 2019 May | Sulfate (Total) | Milligrams/L (mg/L) | JJ14 | 71.1 | 69.5 |
| 2019 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 3.2 | 1.33 |
| 2019 May | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 10.6 | 2 |
| 2019 May | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 754.6 | 486 |
| 2019 May | Conductivity (Specific Conductance) | Micromhos/cm | JJ16 | 788 | 486 |
| 2019 May | Chloride (Total) | Milligrams/L (mg/L) | JJ16 | 5.55 | 2 |
| 2019 May | Sulfate (Total) | Milligrams/L (mg/L) | JJ16 | 300 | 69.5 |
| 2019 May | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 11.9 | 2 |
| 2019 May | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 8.57 | 2 |
| 2019 May | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 11.9 | 2 |
| 2019 May | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 274 | 69.5 |
| 2019 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 529.5 | 290 |
| 2019 May | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 2.15 | 2 |
| 2019 May | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | SW9a | 343.5 | 290 |
| 2019 May | Chloride (Total) | Milligrams/L (mg/L) | SW9a | 5.91 | 2 |
| 2019 May | Chloride (Total) | Milligrams/L (mg/L) | JJ26 | 13.7 | 2 |
| 2019 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 1.46 | 1.33 |
| 2019 May | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 10.3 | 2 |
| 2019 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW13 | 0.342 | 0.32 |
| 2019 May | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 20 | 10 |
| 2019 May | Ammonia (Total) | Micrograms/L (ug/L) | MW13 | 146 | 100 |
| 2019 May | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 823 | 486 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2019 May | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 1.21 | 0.32 |
| 2019 May | Sulfate (Total) | Milligrams/L (mg/L) | SW9a | 191.5 | 72 |
| 2019 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 2.69 | 1.33 |
| 2019 June | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 12.6 | 2 |
| 2019 June | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 88.1 | 72 |
| 2019 June | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 9.38 | 2 |
| 2019 June | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 11.8 | 2 |
| 2019 June | Chloride (Total) | Milligrams/L (mg/L) | SW9a | 5.94 | 2 |
| 2019 June | Sulfate (Total) | Milligrams/L (mg/L) | SW9a | 168 | 72 |
| 2019 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 3.01 | 1.33 |
| 2019 June | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 10.7 | 2 |
| 2019 June | Sulfate (Total) | Milligrams/L (mg/L) | MW7 | 74.8 | 69.5 |
| 2019 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW7 | 341 | 290 |
| 2019 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 6.3 | 0.32 |
| 2019 June | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 14.5 | 2 |
| 2019 June | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 18.7 | 2 |
| 2019 June | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 265 | 69.5 |
| 2019 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 1.25 | 0.32 |
| 2019 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 311 | 290 |
| 2019 June | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 16.8 | 2 |
| 2019 June | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 2.15 | 2 |
| 2019 June | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 214 | 69.5 |
| 2019 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 495 | 290 |
| 2019 June | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 15.4 | 10 |
| 2019 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | SW12 | 292 | 290 |
| 2019 June | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 766 | 486 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2019 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.88 | 1.33 |
| 2019 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 397 | 290 |
| 2019 June | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 768 | 486 |
| 2019 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 519 | 290 |
| 2019 June | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 736.2 | 486 |
| 2019 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.72 | 1.33 |
| 2019 June | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 15 | 2 |
| 2019 June | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 524 | 290 |
| 2019 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 1.32 | 0.32 |
| 2019 June | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 669.9 | 486 |
| 2019 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 14.3 | 1.33 |
| 2019 June | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 4.43 | 2 |
| 2019 June | Arsenic (Total) | Micrograms/L (ug/L) | MW18 | 11.2 | 10 |
| 2019 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 3.41 | 1.33 |
| 2019 June | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 13.4 | 2 |
| 2019 June | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 291 | 69.5 |
| 2019 June | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 10.6 | 2 |
| 2019 June | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 6.99 | 2 |
| 2019 June | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 0.648 | 0.32 |
| 2019 July | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 16.4 | 2 |
| 2019 July | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 234 | 69.5 |
| 2019 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.637 | 0.32 |
| 2019 July | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 5.68 | 2 |
| 2019 July | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 10.4 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2019 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.65 | 1.33 |
| 2019 July | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 242 | 69.5 |
| 2019 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 483 | 290 |
| 2019 July | Chloride (Total) | Milligrams/L (mg/L) | SW9a | 5.24 | 2 |
| 2019 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 0.923 | 0.32 |
| 2019 July | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 9.58 | 2 |
| 2019 July | Sulfate (Total) | Milligrams/L (mg/L) | SW9a | 126 | 72 |
| 2019 July | Arsenic (Total) | Micrograms/L (ug/L) | MW18 | 11.7 | 10 |
| 2019 July | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 781 | 486 |
| 2019 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 452 | 290 |
| 2019 July | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 768 | 486 |
| 2019 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.55 | 1.33 |
| 2019 July | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 20.3 | 2 |
| 2019 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 535 | 290 |
| 2019 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 6.15 | 0.32 |
| 2019 July | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 666.9 | 486 |
| 2019 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 426 | 290 |
| 2019 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 13.3 | 1.33 |
| 2019 July | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 4.68 | 2 |
| 2019 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 1.16 | 0.32 |
| 2019 July | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 2.12 | 2 |
| 2019 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 3.41 | 1.33 |
| 2019 July | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 14.8 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2019 July | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 288 | 69.5 |
| 2019 July | Iron (Total) | Micrograms/L (ug/L) | MW2R | 391 | 220 |
| 2019 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 4.09 | 1.33 |
| 2019 July | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 12.7 | 2 |
| 2019 July | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 13.3 | 2 |
| 2019 July | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 82.9 | 72 |
| 2019 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 328 | 290 |
| 2019 July | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 17.3 | 2 |
| 2019 July | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 710.4 | 486 |
| 2019 July | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 9.41 | 2 |
| 2019 July | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 3.13 | 1.33 |
| 2019 July | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 11.3 | 2 |
| 2019 July | Sulfate (Total) | Milligrams/L (mg/L) | JJ20 | 70.9 | 69.5 |
| 2019 July | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW7 | 307 | 290 |
| 2019 July | Sulfate (Total) | Milligrams/L (mg/L) | MW7 | 76.4 | 69.5 |
| 2019 July | Ammonia (Total) | Micrograms/L (ug/L) | MW13 | 142 | 100 |
| 2019 July | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 19.2 | 10 |
| 2019 July | Manganese (Total) | Micrograms/L (ug/L) | MW13 | 120 | 90 |
| 2019 August | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 9.54 | 2 |
| 2019 August | Chloride (Total) | Milligrams/L (mg/L) | SW9a | 4.8 | 2 |
| 2019 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.75 | 1.33 |
| 2019 August | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 21.2 | 2 |
| 2019 August | Conductivity (Specific Conductance) | <u> </u> | MW15 | 788 | 486 |
| 2019 August | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 9.33 | 2 |
| 2019 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.791 | 0.32 |
| 2019 August | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 6.42 | 2 |
| 2019 August | Arsenic (Total) | Micrograms/L (ug/L) | MW18 | 11.4 | 10 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2019 August | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 688.2 | 486 |
| 2019 August | Sulfate (Total) | Milligrams/L (mg/L) | SW9a | 129 | 72 |
| 2019 August | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | SW9a | 292 | 290 |
| 2019 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 3.96 | 1.33 |
| 2019 August | Turbidity (Nephelometric) (Measured) | NTU | MWTP | 2.91 | 2.8 |
| 2019 August | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 15.3 | 2 |
| 2019 August | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 287 | 69.5 |
| 2019 August | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 237 | 69.5 |
| 2019 August | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 566 | 290 |
| 2019 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 13.7 | 1.33 |
| 2019 August | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 4.78 | 2 |
| 2019 August | Iron (Total) | Micrograms/L (ug/L) | MW9 | 357 | 220 |
| 2019 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 1.13 | 0.32 |
| 2019 August | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 406 | 290 |
| 2019 August | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 807 | 486 |
| 2019 August | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 513 | 290 |
| 2019 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 3.9 | 1.33 |
| 2019 August | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 17.6 | 2 |
| 2019 August | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 2.32 | 2 |
| 2019 August | Iron (Total) | Micrograms/L (ug/L) | MW2R | 385 | 220 |
| 2019 August | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 11 | 2 |
| 2019 August | Manganese (Total) | Micrograms/L (ug/L) | MW9 | 375 | 90 |
| 2019 August | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 5.87 | 2 |

| | | | | Reported | Avg. |
|----------------|---|---------------------|------------|-----------|------------|
| Monitoring | Parameter | Units | Monitoring | Discharge | Monthy |
| Period | | | Point | Value | Max. Limit |
| 2019 August | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 20 | 10 |
| | | | | | |
| 2019 August | Manganese (Total) | Micrograms/L (ug/L) | MW13 | 128 | 90 |
| 2019 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 7.12 | 0.32 |
| 2019 August | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 13 | 2 |
| 2019 August | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 85.1 | 72 |
| 2019 August | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 337 | 290 |
| 2019 August | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 226 | 69.5 |
| 2019 August | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 464 | 290 |
| 2019 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 2.3 | 1.33 |
| 2019 August | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 11.5 | 2 |
| 2019 August | Sulfate (Total) | Milligrams/L (mg/L) | JJ20 | 70.8 | 69.5 |
| 2019 August | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | ЈЈ20 | 291 | 290 |
| 2019 August | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 712.3 | 486 |
| 2019 August | Ammonia (Total) | Micrograms/L (ug/L) | MW13 | 165 | 100 |
| 2019 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.52 | 1.33 |
| 2019 August | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 15.6 | 2 |
| 2019 August | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 1.11 | 0.32 |
| 2019 August | Chloride (Total) | Milligrams/L (mg/L) | JJ26 | 10.7 | 2 |
| 2019 September | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 8.87 | 2 |
| 2019 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 0.934 | 0.32 |
| 2019 September | Iron (Total) | Micrograms/L (ug/L) | SW9a | 291 | 140 |
| 2019 September | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 396 | 290 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2019 September | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 544 | 290 |
| 2019 September | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 653.2 | 486 |
| 2019 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 3.73 | 1.33 |
| 2019 September | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 14.4 | 2 |
| 2019 September | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 5.96 | 2 |
| 2019 September | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 9.1 | 2 |
| 2019 September | Chloride (Total) | Milligrams/L (mg/L) | SW9a | 4.58 | 2 |
| 2019 September | Sulfate (Total) | Milligrams/L (mg/L) | SW9a | 106 | 72 |
| 2019 September | Sulfate (Total) | Milligrams/L (mg/L) | MW7 | 72.1 | 69.5 |
| 2019 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 6.5 | 0.32 |
| 2019 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 13.5 | 1.33 |
| 2019 September | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 4.94 | 2 |
| 2019 September | Arsenic (Total) | Micrograms/L (ug/L) | MW18 | 11.6 | 10 |
| 2019 September | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 776 | 486 |
| 2019 September | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 2.36 | 2 |
| 2019 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 2.68 | 1.33 |
| 2019 September | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 277 | 69.5 |
| 2019 September | Iron (Total) | Micrograms/L (ug/L) | MW2R | 240 | 220 |
| 2019 September | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 535 | 290 |
| 2019 September | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 220 | 69.5 |
| 2019 September | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 8.22 | 2 |
| 2019 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 1.195 | 0.32 |
| 2019 September | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 11.9 | 2 |
| 2019 September | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 84.3 | 72 |
| 2019 September | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 307 | 290 |
| 2019 September | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 17.9 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2019 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.49 | 1.33 |
| 2019 September | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 14.3 | 2 |
| 2019 September | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 7.85 | 2 |
| 2019 September | Iron (Total) | Micrograms/L (ug/L) | JJ20 | 280 | 220 |
| 2019 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 1.17 | 0.32 |
| 2019 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 4.7 | 1.33 |
| 2019 September | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 21.7 | 2 |
| 2019 September | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 10.6 | 2 |
| 2019 September | Manganese (Total) | Micrograms/L (ug/L) | MW13 | 146 | 90 |
| 2019 September | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 20.2 | 10 |
| 2019 September | Ammonia (Total) | Micrograms/L (ug/L) | MW13 | 158 | 100 |
| 2019 September | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 686.1 | 486 |
| 2019 September | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 211 | 69.5 |
| 2019 September | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 483 | 290 |
| 2019 September | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 767 | 486 |
| 2019 September | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.8 | 1.33 |
| 2019 October | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 80.6 | 72 |
| 2019 October | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 321 | 290 |
| 2019 October | Sulfate (Total) | Milligrams/L (mg/L) | SW9a | 126 | 72 |
| 2019 October | Chloride (Total) | Milligrams/L (mg/L) | JJ14 | 13.3 | 2 |
| 2019 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 1.48 | 0.32 |
| 2019 October | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 7.63 | 2 |
| 2019 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 6.39 | 0.32 |
| 2019 October | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 12 | 2 |
| 2019 October | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 2.41 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2019 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 4.01 | 1.33 |
| 2019 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW9 | 1.73 | 1.33 |
| 2019 October | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 10.7 | 2 |
| 2019 October | Iron (Total) | Micrograms/L (ug/L) | MW9 | 230 | 220 |
| 2019 October | Chloride (Total) | Milligrams/L (mg/L) | SW9a | 5.28 | 2 |
| 2019 October | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | JJ26 | 294 | 290 |
| 2019 October | Ammonia (Total) | Micrograms/L (ug/L) | MW13 | 144 | 100 |
| 2019 October | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 17.1 | 2 |
| 2019 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 1.4 | 0.32 |
| 2019 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 1.325 | 0.32 |
| 2019 October | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 9.06 | 2 |
| 2019 October | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 16.3 | 2 |
| 2019 October | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 247 | 69.5 |
| 2019 October | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 12.8 | 2 |
| 2019 October | Sulfate (Total) | Milligrams/L (mg/L) | JJ20 | 80.8 | 69.5 |
| 2019 October | Chloride (Total) | Milligrams/L (mg/L) | JJ26 | 12.4 | 2 |
| 2019 October | Sulfate (Total) | Milligrams/L (mg/L) | JJ26 | 71.5 | 69.5 |
| 2019 October | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 233 | 69.5 |
| 2019 October | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 527 | 290 |
| 2019 October | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 18.1 | 10 |
| 2019 October | Manganese (Total) | Micrograms/L (ug/L) | MW13 | 139 | 90 |
| 2019 October | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 705.8 | 486 |
| 2019 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.58 | 1.33 |
| 2019 October | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 435 | 290 |
| 2019 October | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 812 | 486 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2019 October | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 453 | 290 |
| 2019 October | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 795 | 486 |
| 2019 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.83 | 1.33 |
| 2019 October | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 20.9 | 2 |
| 2019 October | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 573 | 290 |
| 2019 October | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 9.31 | 2 |
| 2019 October | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 669.2 | 486 |
| 2019 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 12.2 | 1.33 |
| 2019 October | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 5.11 | 2 |
| 2019 October | Arsenic (Total) | Micrograms/L (ug/L) | MW18 | 10.7 | 10 |
| 2019 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 3.8 | 1.33 |
| 2019 October | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 13.4 | 2 |
| 2019 October | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 329 | 69.5 |
| 2019 October | Iron (Total) | Micrograms/L (ug/L) | MW2R | 345 | 220 |
| 2019 October | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 4.15 | 1.33 |
| 2019 October | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 10.4 | 2 |
| 2019 October | Sulfate (Total) | Milligrams/L (mg/L) | MW7 | 70 | 69.5 |
| 2019 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW9 | 1.54 | 1.33 |
| 2019 November | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 11.1 | 2 |
| 2019 November | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 14.8 | 2 |
| 2019 November | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 213 | 69.5 |
| 2019 November | Ammonia (Total) | Micrograms/L (ug/L) | MW13 | 159 | 100 |
| 2019 November | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 222 | 69.5 |
| 2019 November | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 552 | 290 |
| 2019 November | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 20.7 | 10 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2019 November | Manganese (Total) | Micrograms/L (ug/L) | MW13 | 154 | 90 |
| 2019 November | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 694.2 | 486 |
| 2019 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.48 | 1.33 |
| 2019 November | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 396 | 290 |
| 2019 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 1.57 | 0.32 |
| 2019 November | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 478 | 290 |
| 2019 November | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 765.4 | 486 |
| 2019 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 3.65 | 1.33 |
| 2019 November | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 17.8 | 2 |
| 2019 November | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 79.6 | 72 |
| 2019 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 3.59 | 1.33 |
| 2019 November | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 660.1 | 486 |
| 2019 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 12.7 | 1.33 |
| 2019 November | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 5.17 | 2 |
| 2019 November | Arsenic (Total) | Micrograms/L (ug/L) | MW18 | 10.4 | 10 |
| 2019 November | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 574 | 290 |
| 2019 November | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 8.72 | 2 |
| 2019 November | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 819 | 486 |
| 2019 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 1.32 | 0.32 |
| 2019 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 6.5 | 0.32 |
| 2019 November | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 12.1 | 2 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2019 November | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | JJ26 | 346 | 290 |
| 2019 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 4.79 | 1.33 |
| 2019 November | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 11.7 | 2 |
| 2019 November | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 310 | 69.5 |
| 2019 November | Iron (Total) | Micrograms/L (ug/L) | MW2R | 299 | 220 |
| 2019 November | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 16.5 | 2 |
| 2010 November | Iron (Total) | Micrograms/L (ug/L) | SW9a | 232 | 140 |
| 2011 November | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 2.17 | 2 |
| 2012 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 1.59 | 1.33 |
| 2013 November | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 5.16 | 2 |
| 2014 November | Chloride (Total) | Milligrams/L (mg/L) | JJ26 | 12.2 | 2 |
| 2015 November | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 10.4 | 2 |
| 2016 November | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 1.4 | 0.32 |
| 2017 November | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 6.12 | 2 |
| 2018 November | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 9.09 | 2 |
| 2019 November | pH (Hydrogen Ion) | Standard Units | MW1 | 9.05 | 6.4 - 9 |
| 2019 December | Conductivity (Specific Conductance) | Micromhos/cm | MW15 | 778.6 | 486 |
| 2019 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW15 | 4.02 | 1.33 |
| 2019 December | Chloride (Total) | Milligrams/L (mg/L) | SW7 | 4.41 | 2 |
| 2019 December | Chloride (Total) | Milligrams/L (mg/L) | MW15 | 18.3 | 2 |
| 2019 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW14 | 2.32 | 1.33 |
| 2019 December | Chloride (Total) | Milligrams/L (mg/L) | MW14 | 13.6 | 2 |
| 2019 December | Sulfate (Total) | Milligrams/L (mg/L) | MW14 | 195 | 69.5 |
| 2019 December | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW14 | 421 | 290 |
| 2019 December | Chloride (Total) | Milligrams/L (mg/L) | MW18 | 5.75 | 2 |
| 2019 December | Arsenic (Total) | Micrograms/L (ug/L) | MW18 | 10.2 | 10 |
| 2019 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW14 | 3.01 | 0.32 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|---|---------------------|---------------------|--------------------------------|------------------------------|
| 2019 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW11 | 1.98 | 0.32 |
| 2019 December | Chloride (Total) | Milligrams/L (mg/L) | SW2 | 8.96 | 2 |
| 2019 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | SW7 | 1.17 | 0.32 |
| 2019 December | Sulfate (Total) | Milligrams/L (mg/L) | MW2R | 301 | 69.5 |
| 2019 December | Iron (Total) | Micrograms/L (ug/L) | MW2R | 362 | 220 |
| 2019 December | Sulfate (Total) | Milligrams/L (mg/L) | MW15 | 231 | 69.5 |
| 2019 December | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW15 | 526 | 290 |
| 2019 December | Conductivity (Specific Conductance) | Micromhos/cm | MW18 | 663.1 | 486 |
| 2019 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW18 | 12.7 | 1.33 |
| 2019 December | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | GW2 | 307 | 290 |
| 2019 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW7 | 1.81 | 1.33 |
| 2019 December | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW18 | 386 | 290 |
| 2019 December | Conductivity (Specific Conductance) | Micromhos/cm | MW2R | 802 | 486 |
| 2019 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW2R | 3.64 | 1.33 |
| 2019 December | Chloride (Total) | Milligrams/L (mg/L) | MW2R | 11.5 | 2 |
| 2019 December | Chloride (Total) | Milligrams/L (mg/L) | SW8 | 8.96 | 2 |
| 2019 December | Iron (Total) | Micrograms/L (ug/L) | SW9a | 347 | 140 |
| 2019 December | Solids (Residue) (Total Dissolved Solids (TDS)) | Milligrams/L (mg/L) | MW2R | 594 | 290 |
| 2019 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | GW2 | 6.82 | 0.32 |
| 2019 December | Chloride (Total) | Milligrams/L (mg/L) | GW2 | 12.6 | 2 |
| 2019 December | Sulfate (Total) | Milligrams/L (mg/L) | GW2 | 83.9 | 72 |
| 2019 December | Arsenic (Total) | Micrograms/L (ug/L) | MW13 | 19.5 | 10 |

| Monitoring Period | Parameter | Units | Monitoring Point | Reported Discharge Value | Avg. Monthy Max. Limit |
|----------------------|-------------------------------------|---------------------|---------------------|--------------------------------|------------------------------|
| 2019 December | Manganese (Total) | Micrograms/L (ug/L) | MW13 | 129 | 90 |
| 2019 December | Chloride (Total) | Milligrams/L (mg/L) | MW7 | 6.28 | 2 |
| 2019 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | MW9 | 1.75 | 1.33 |
| 2019 December | Chloride (Total) | Milligrams/L (mg/L) | MW9 | 11.8 | 2 |
| 2019 December | Sulfate (Total) | Milligrams/L (mg/L) | MW9 | 70.9 | 69.5 |
| 2019 December | Conductivity (Specific Conductance) | Micromhos/cm | MW14 | 647.7 | 486 |
| 2019 December | Chloride (Total) | Milligrams/L (mg/L) | JJ15 | 16.4 | 2 |
| 2019 December | Chloride (Total) | Milligrams/L (mg/L) | JJ18 | 2.24 | 2 |
| 2019 December | Nitrate + Nitrite (Total) | Milligrams/L (mg/L) | JJ20 | 1.6 | 1.33 |
| 2019 December | Chloride (Total) | Milligrams/L (mg/L) | JJ20 | 4.08 | 2 |
| 2019 December | pH (Hydrogen Ion) | Standard Units | MW1 | 9.18 | 6.4 - 9 |

CERTIFICATE OF SERVICE

I, Paul Kampmeier, declare under penalty of perjury of the laws of the United States that I am counsel for Okanogan Highlands Alliance and that on January 31, 2020, I caused copies of the foregoing Notice of Intent to Sue Under the Clean Water Act, including Appendix A to that notice of intent to sue, to be served on the following by depositing it with the U.S. Postal Service, postage prepaid, via certified mail, return receipt requested:

Managing Agent Crown Resources Corporation 363 Fish Hatchery Road Republic, Washington 99166

Managing Agent Kinross Gold U.S.A., Inc. 5075 South Syracuse Street, Floor 8 Denver, Colorado 80237-2712

United Agent Group, Inc. Registered Agent for Kinross Gold U.S.A., Inc. West 505 Riverside Ave., #500 Spokane, Washington 99201

Director Laura Watson Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504-7600 Managing Agent Kinross Gold U.S.A., Inc. 363 Fish Hatchery Road Republic, Washington 99166

United Agent Group, Inc. Registered Agent for Crown Resources Corp. West 505 Riverside Ave., #500 Spokane, Washington 99201

Administrator Andrew Wheeler U.S. Environmental Protection Agency William Jefferson Clinton Building 1200 Pennsylvania Ave., N.W., Mail Code 1101A Washington DC 20460

Regional Administrator Christopher Hladick U.S. Environmental Protection Agency, Region 10 1200 Sixth Avenue, Mail Code 21-B03 Seattle, WA 98101

Paul Kampmeier, WSBA No. 31560